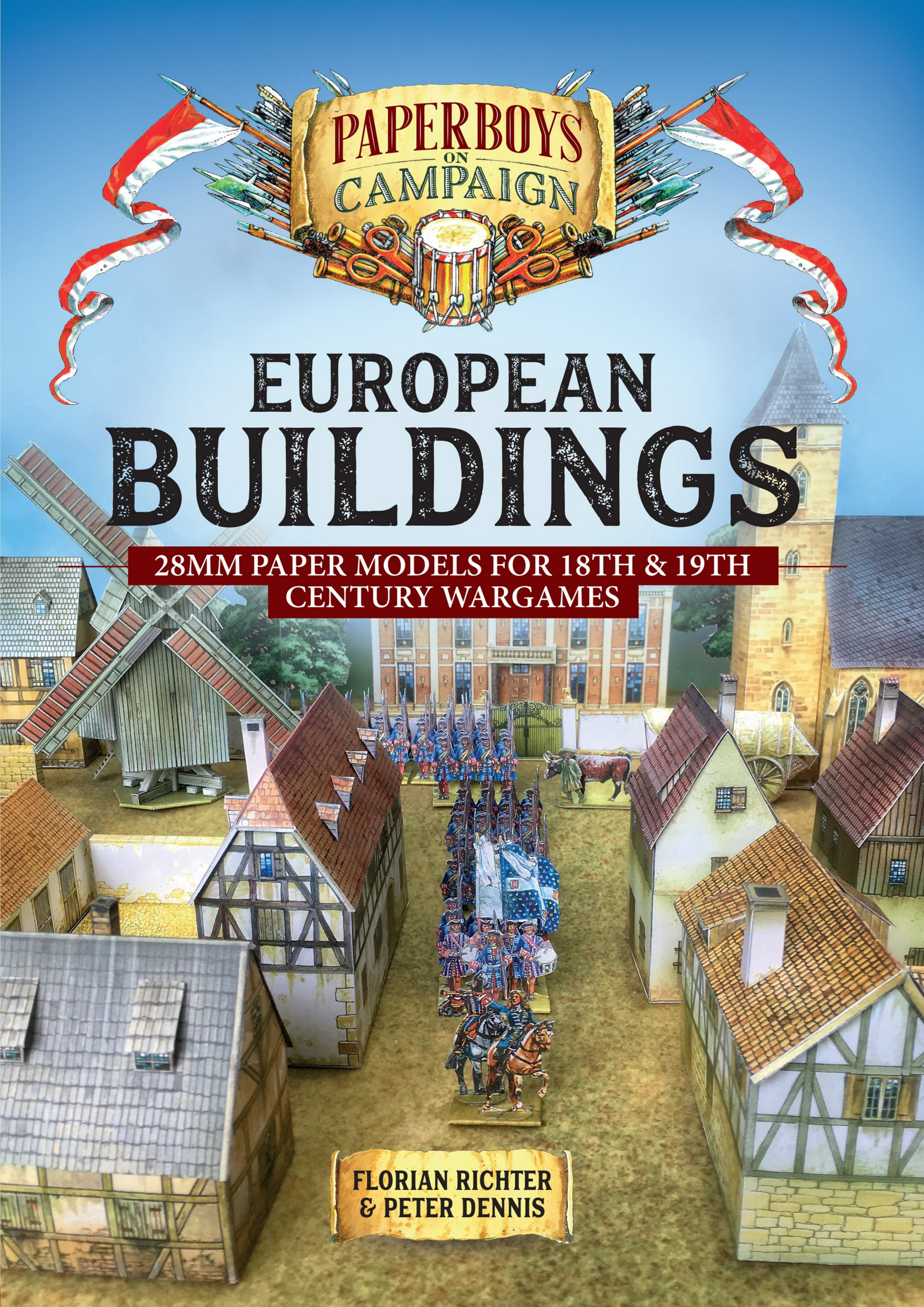
PAPERBOYS ON CAMPAIGN

EUROPEAN BUILDINGS

28MM PAPER MODELS FOR 18TH & 19TH CENTURY WARGAMES



FLORIAN RICHTER
& PETER DENNIS

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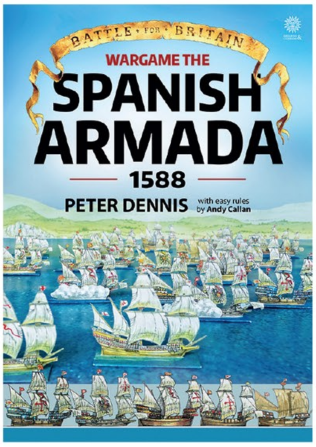
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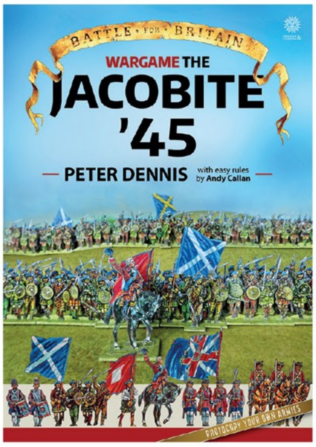
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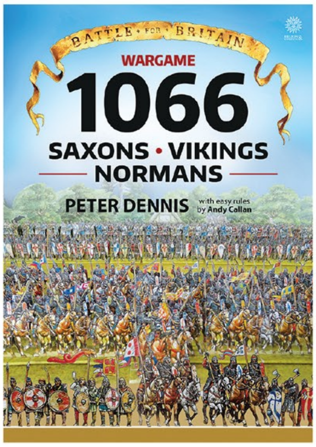
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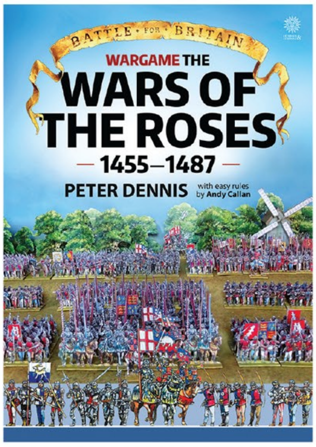
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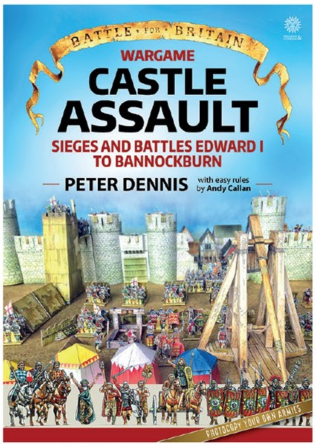
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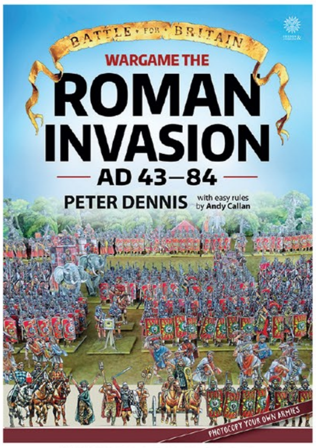
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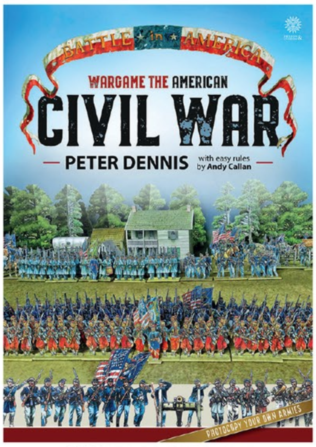
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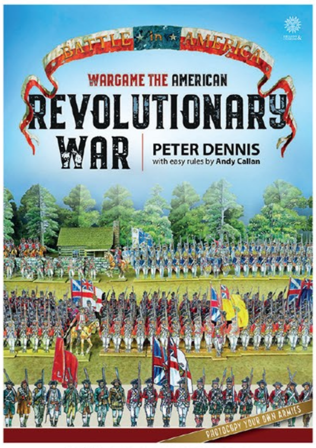
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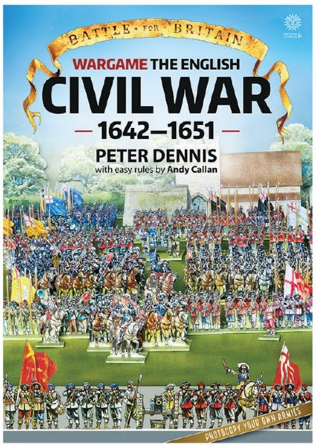
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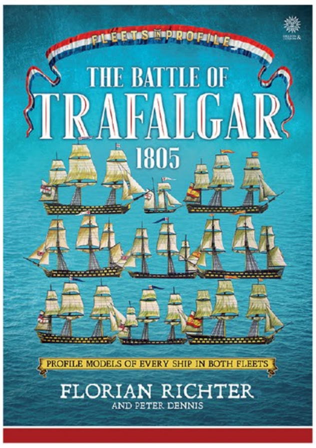
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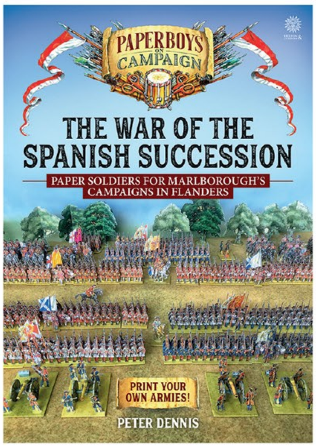
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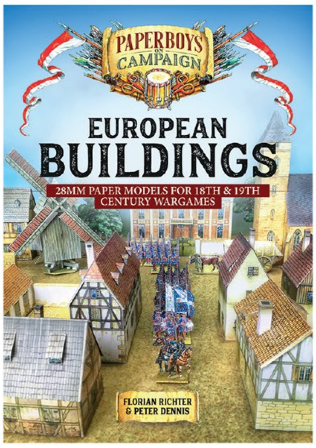
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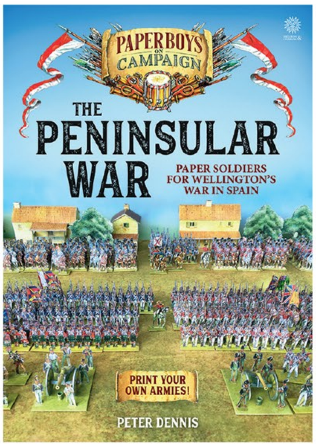
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You can also subscribe to our YouTube channel (search 'Helion Books'), which includes a film demonstrating how to put together paper soldier models with Peter Dennis. We plan on adding further paper soldier content soon! Check back regularly for updates.

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EUROPEAN BUILDINGS

28MM PAPER MODELS FOR 18TH & 19TH CENTURY WARGAMES

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We always welcome receiving book proposals from prospective authors.

HOW TO USE THIS BOOK

If you have any of the 'Battle for Britain' series of paper soldier books you will be familiar with copying pages to make model buildings. The new 'Paperboys on Campaign' books are all figure art and have no buildings in them.

I like the idea of having figures and buildings by the same hand though, and have made this book to enable you to furnish either a Northern or Southern European battlefield anywhere from the mid 17th century onwards with suitable buildings, and other scene-setting stuff. The scale of the buildings is the one I prefer for 28mm figures; that is, a little smaller than true scale. It looks fine with the figures, but has a smaller footprint on the battlefield, useful if you are playing on a domestic-sized table. Don't forget that if you choose to copy the sheets from the book, you can make them any size you like, with a little careful arithmetic.

To me, buildings made from photocopies never have the quality of the original print, so I determined to make it possible to cut out many of the structures straight from the page. To this end, the books are printed on thicker paper and carry only instructional material on the reverse of the model art. You may want to refer to this, of course, during construction of the more complex models and in that case I suggest you make a monochrome copy of the reverse or, if you can, photograph the page onto your phone to refer to when the original is in small bits.

The last six pages in the book are back to back pages of art and those are intended for copying, as you will need more walls, trees, etc than the book could accommodate. You are free to copy any of the pages in the book for your own hobby use if you prefer to do that, under the same terms as the other paper soldier books in the series. You should try to use 160 gram (40 lb US) paper for the buildings. For the trees and figures 100 gram (28 lb US) is fine. This book is printed on A4 paper and will fit onto American legal size paper. If you want to use US letter size, you will need either to reduce the sheets to 93% or carefully print them twice, getting different bits in each time. This can be quite a tricky process with the larger models.

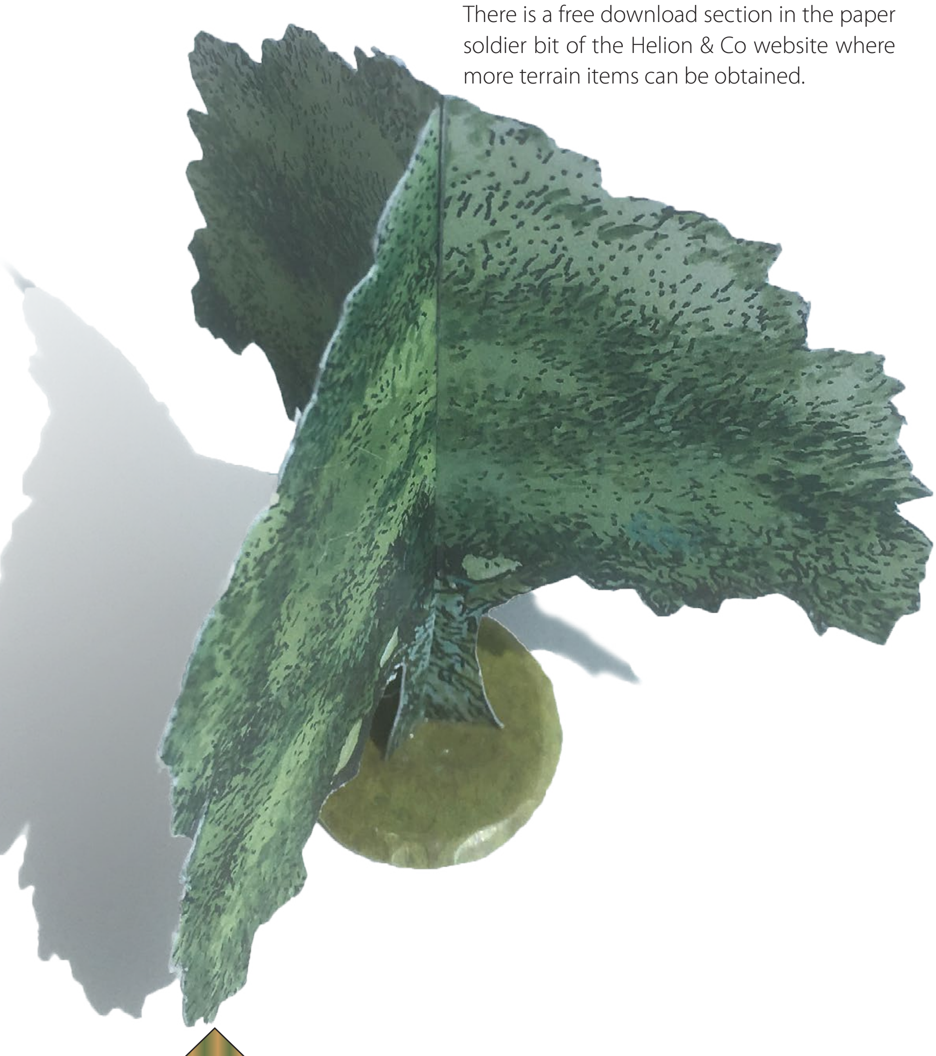
Making the models

Most of the buildings are pretty simple. Score the fold lines with a scoring tool, or lightly cut into, but not through, the paper with a craft knife using a ruler. Cut them out and fold them into shape. Note that most roofs have an edge to fold down which gives the model a more substantial look and adds to stiffness. I like to use a supermarket 'all purpose' solvent glue which is fairly slow drying and allows plenty of adjustment time. Florian uses PVA glue on a paintbrush and he's a much better maker of paper models than me, but glue choice is up to you. All the buildings are designed to be glued to a stiff paper or light card base. I use old greetings cards for this. It 'closes the box' and makes the model quite strong.

Making 'Threetrees'

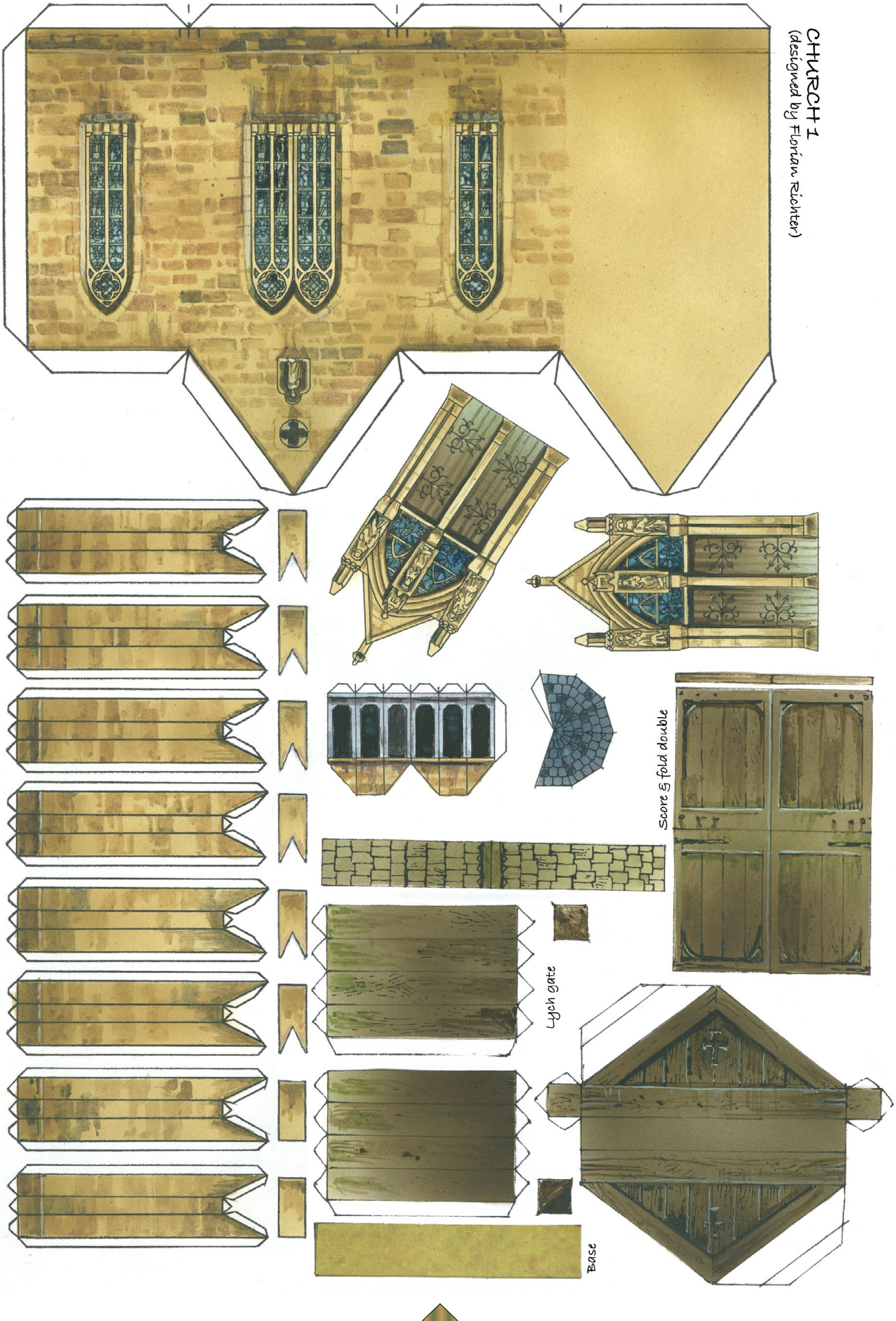
Fold and glue the trees as though they were large paper soldiers. When they are dry, cut them out. Score the centre line of a tree and fold it back so the long score line opens up. Cut another tree of the same type clean in half up the centre line with a craft knife. Glue the half tree into the score groove to get an effect like the three flights of a dart. Glue the base disc to a coin or a heavy washer, crinkling down the edges to hide the weight. Contact glue the trunk to the base. Reinforce the join later with PVA glue and your tree is finished.

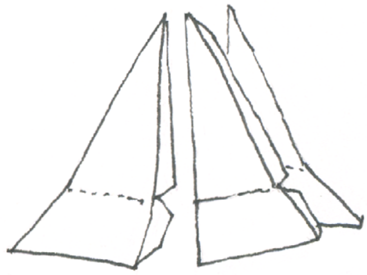
'The Paperboys Page' on Facebook is the place to visit if you have any queries, or are interested in seeing the latest developments in the growing world of paper soldiering. There is a free download section in the paper soldier bit of the Helion & Co website where more terrain items can be obtained.



CHURCH 1

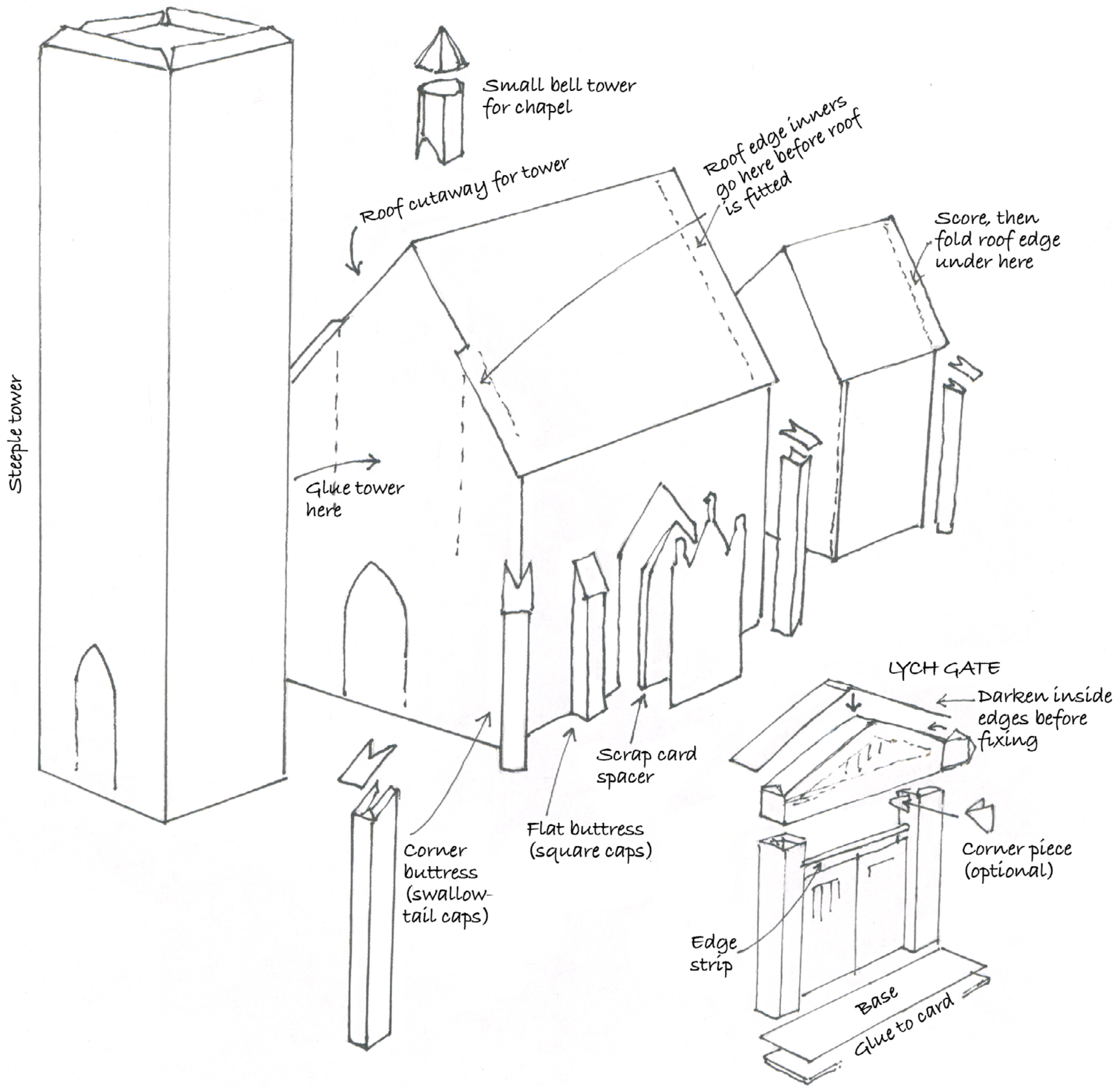
(designed by Florian Richter)


Score & fold double
Lych gate
Base

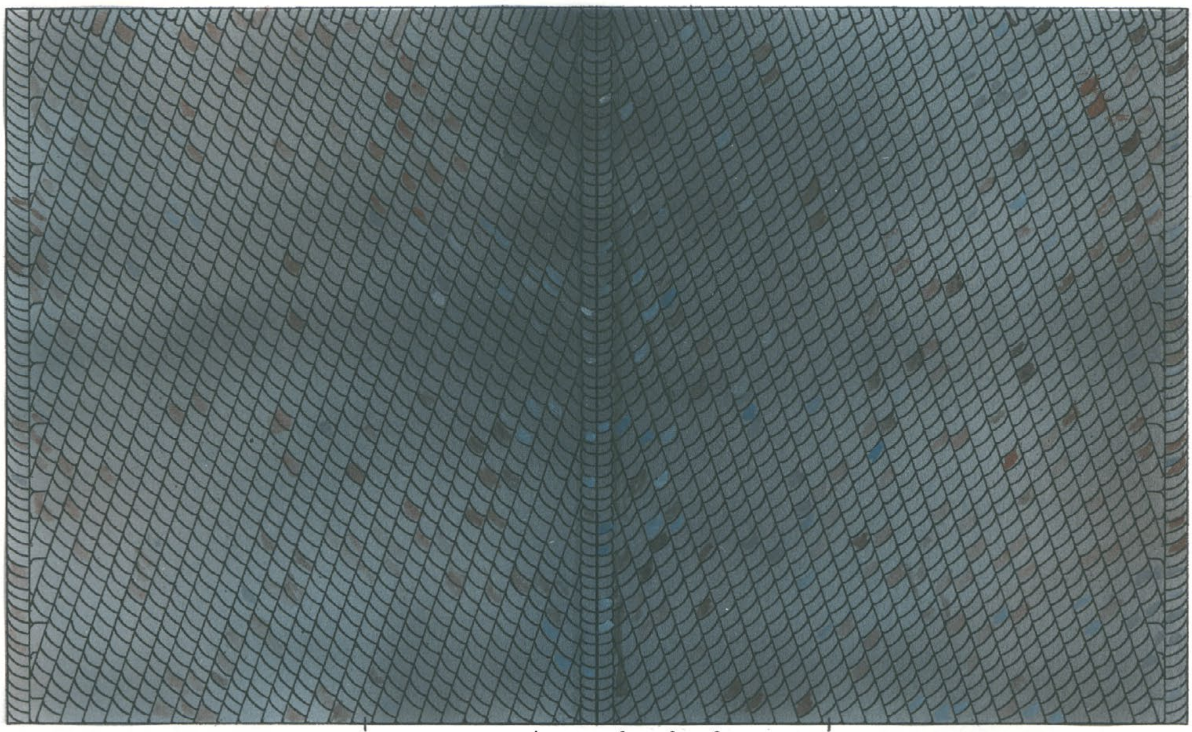


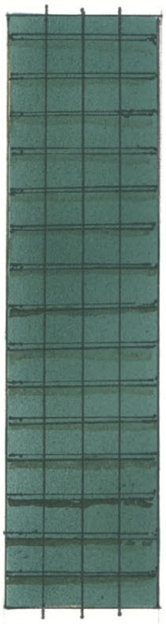
NORTHERN CHURCH

The church can be made in various ways.
The central block can be a small chapel.


Steeple tower
Small bell tower for chapel
Roof cutaway for tower
Roof edge inners go here before roof is fitted
Score, then fold roof edge under here
Glue tower here
Scrap card spacer
Flat buttress (square caps)
Corner buttress (swallow-tail caps)
LYCH GATE
Darken inside edges before fixing
Corner piece (optional)
Edge strip
Base
Glue to card

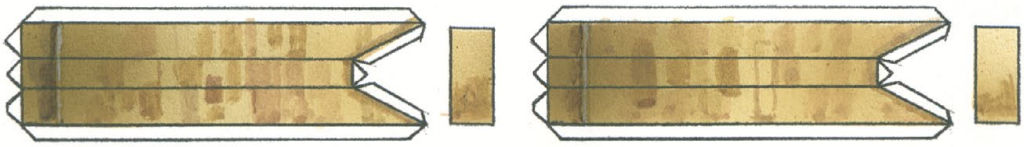
CHURCH 2

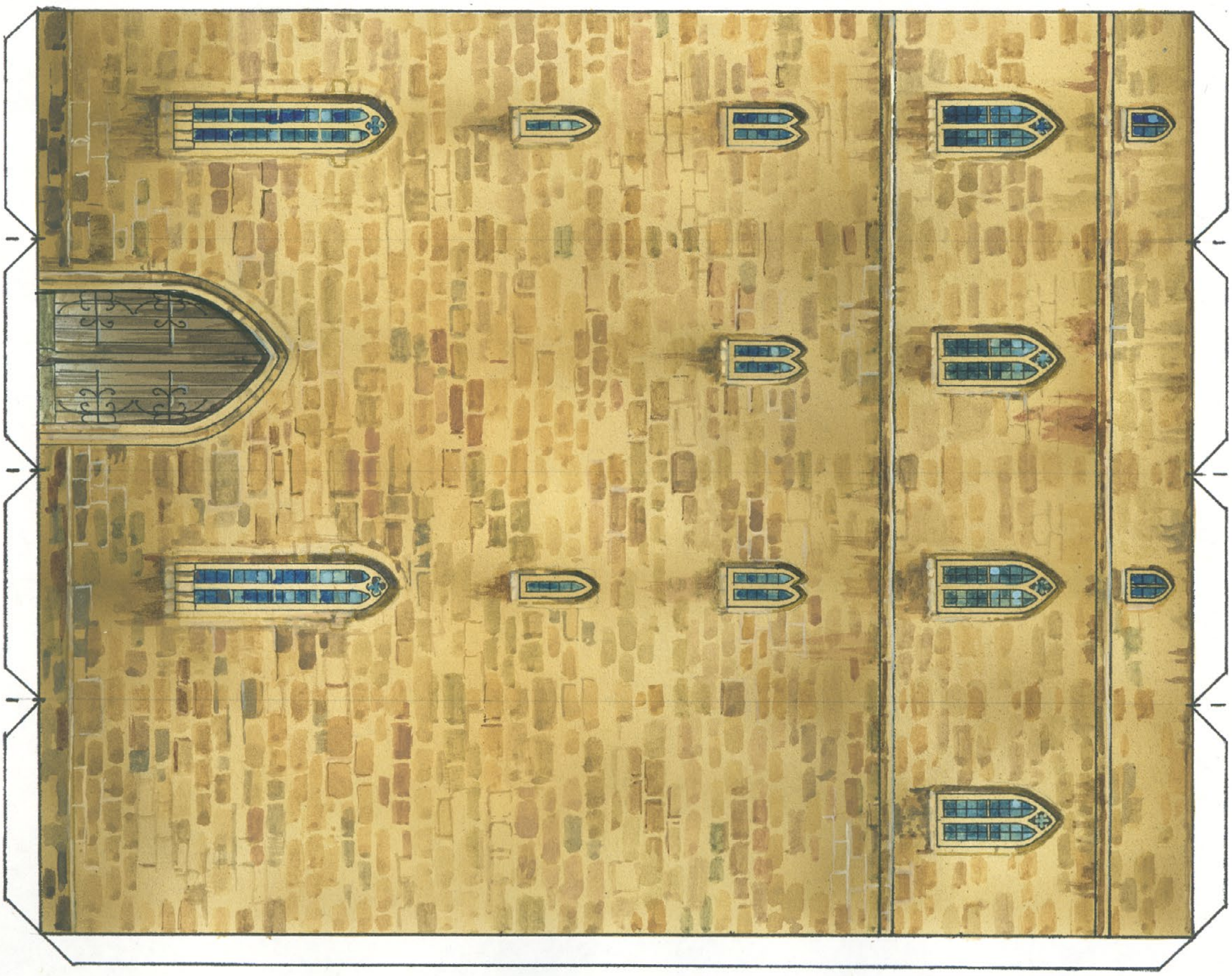


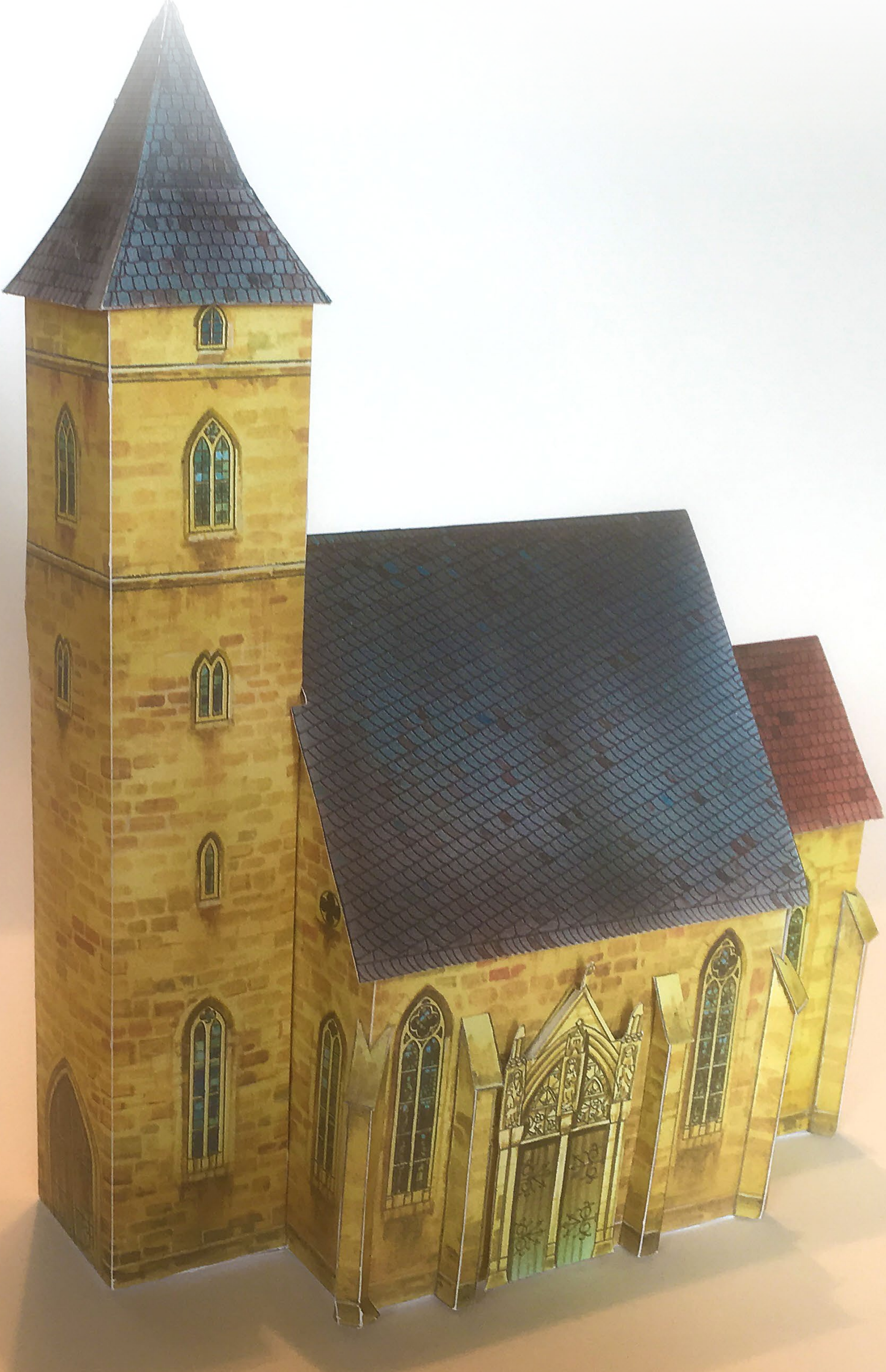


Roof edge inners

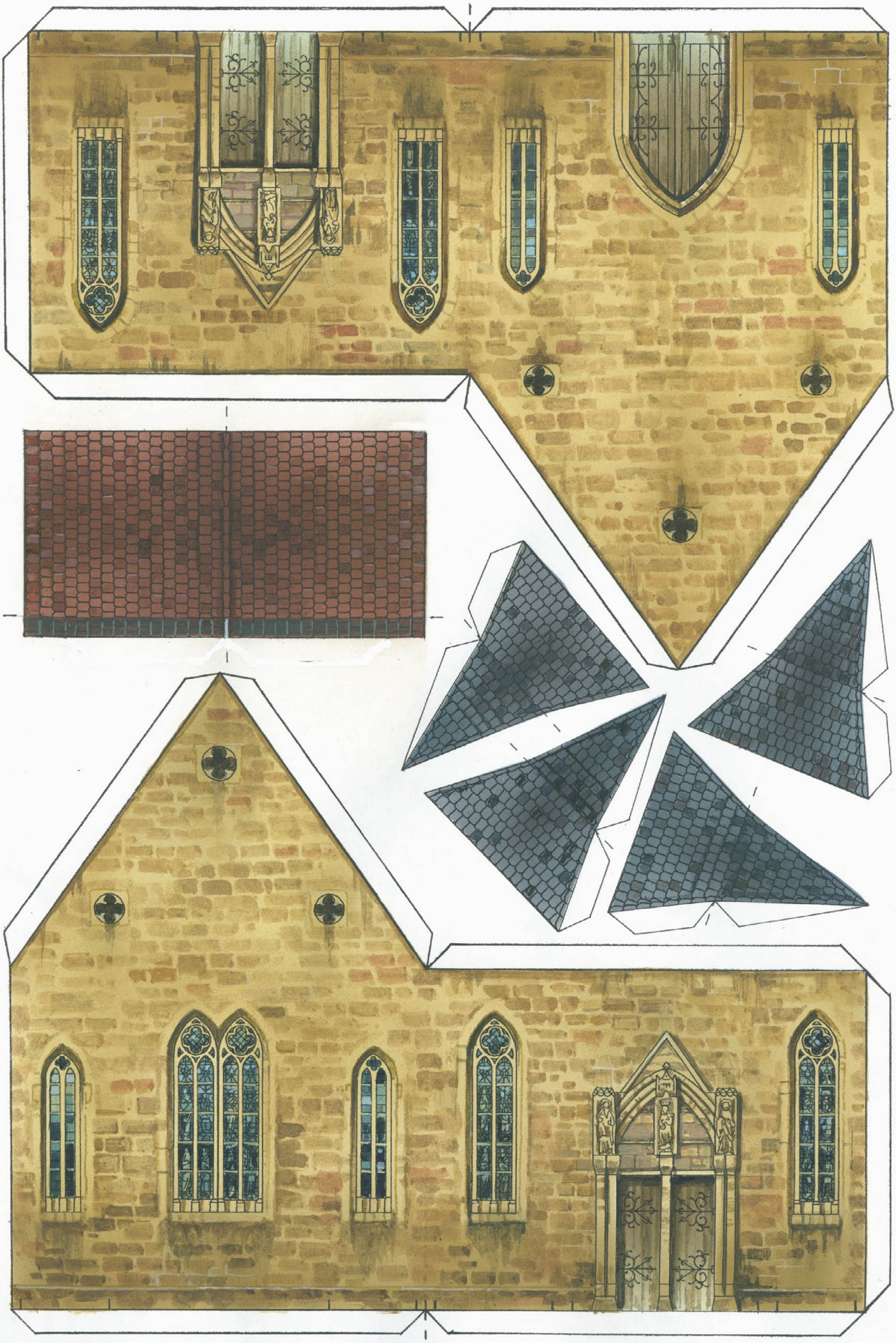
Cut 3mm strip out of roof to fit steeple

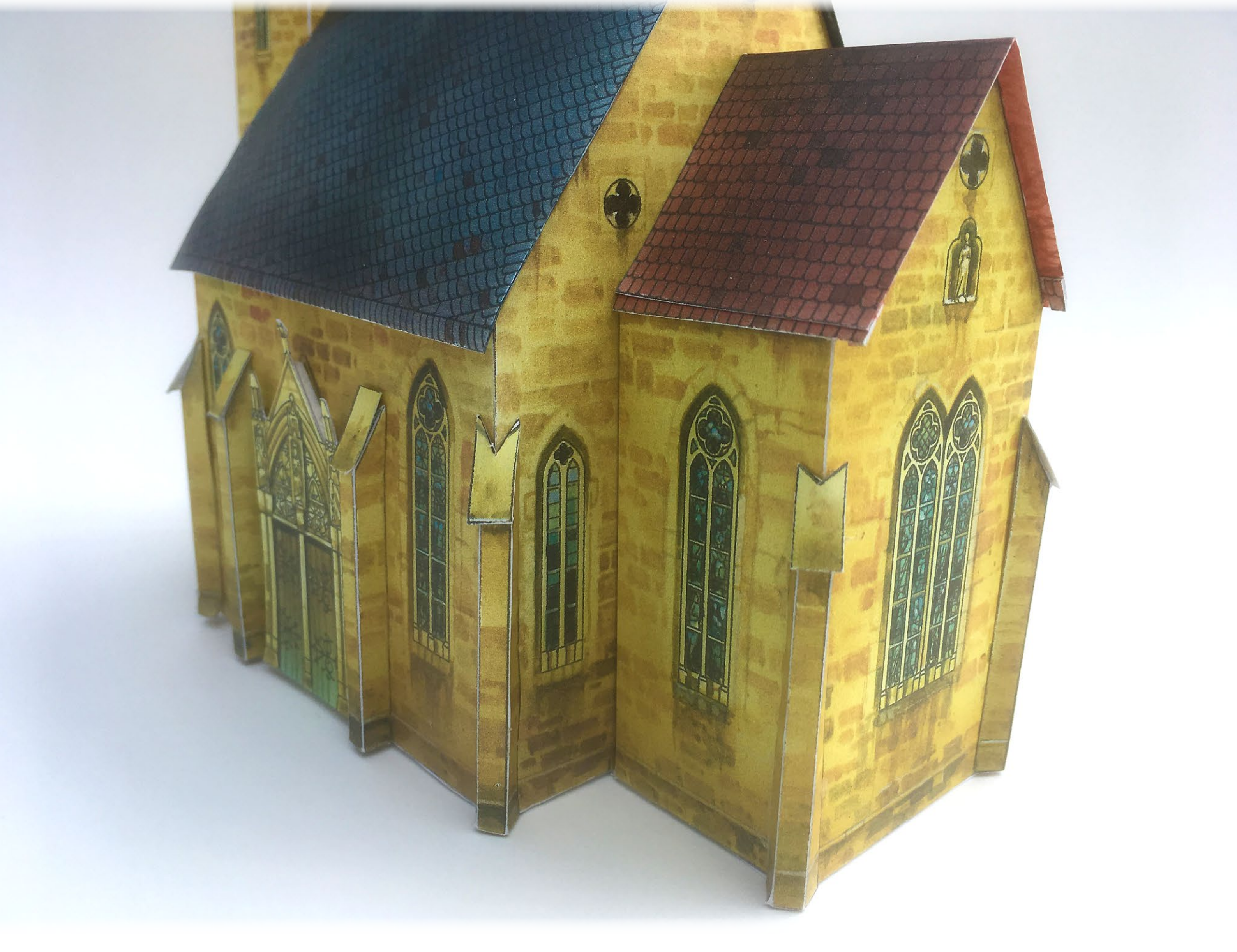






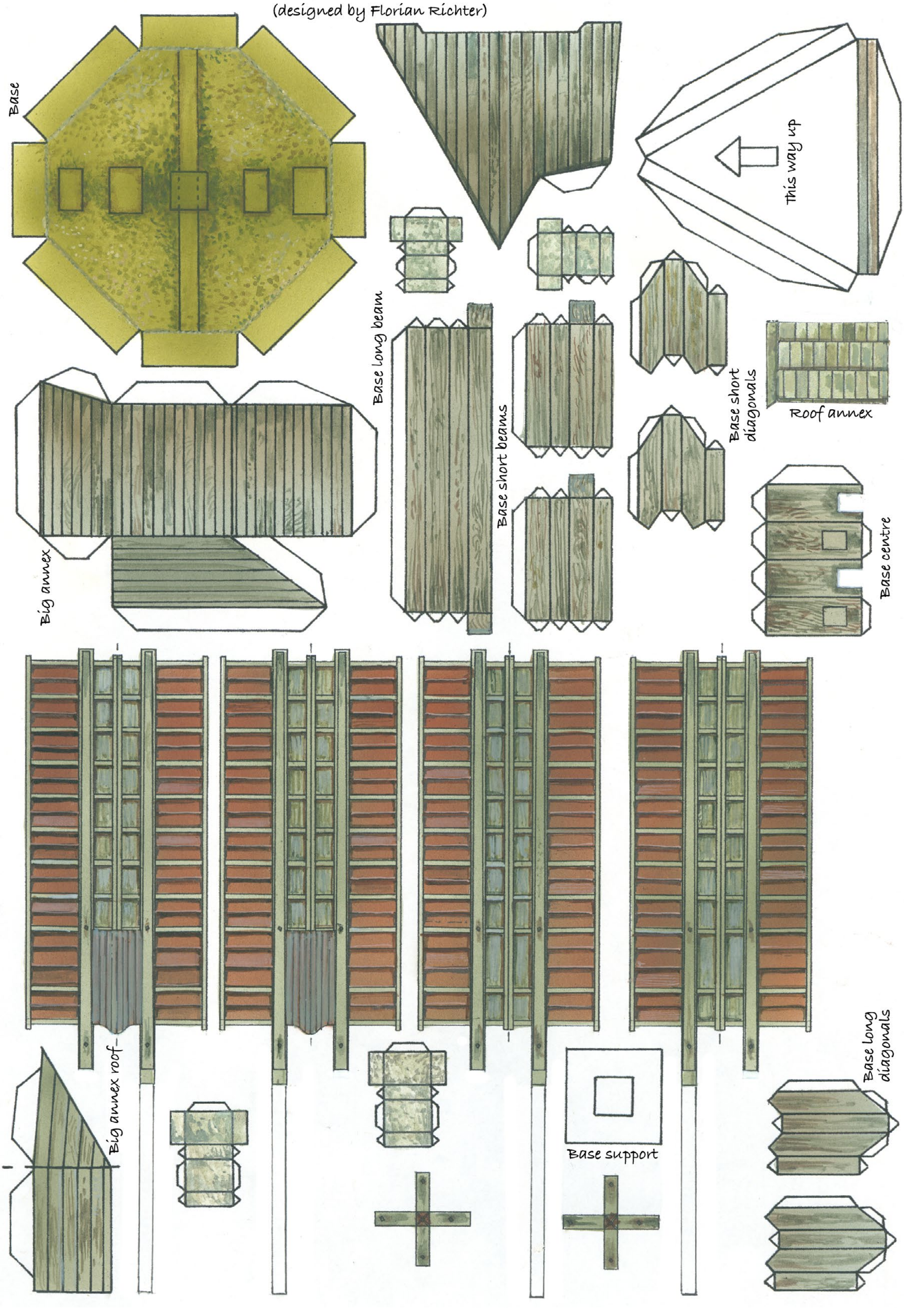
CHURCH 3

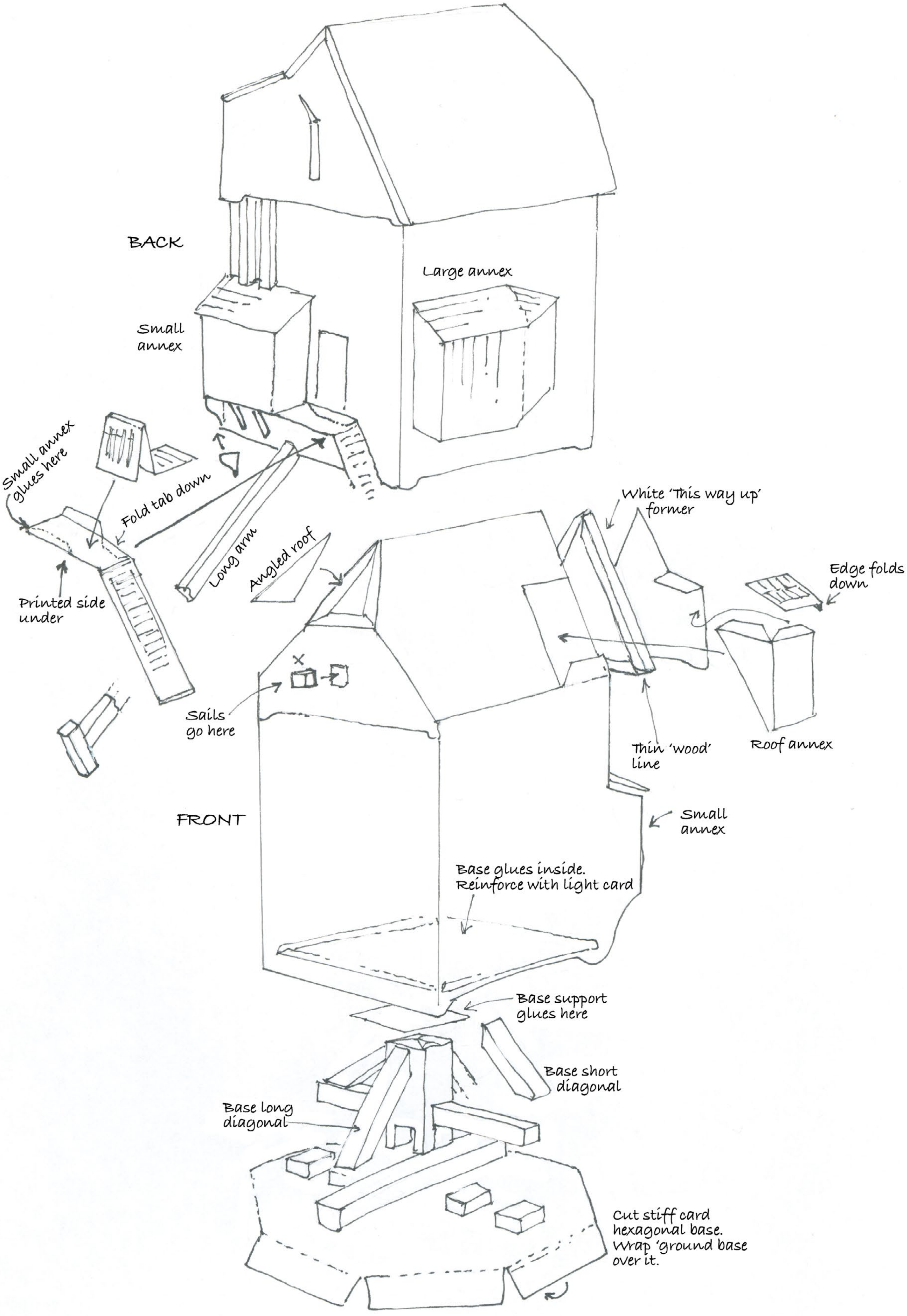




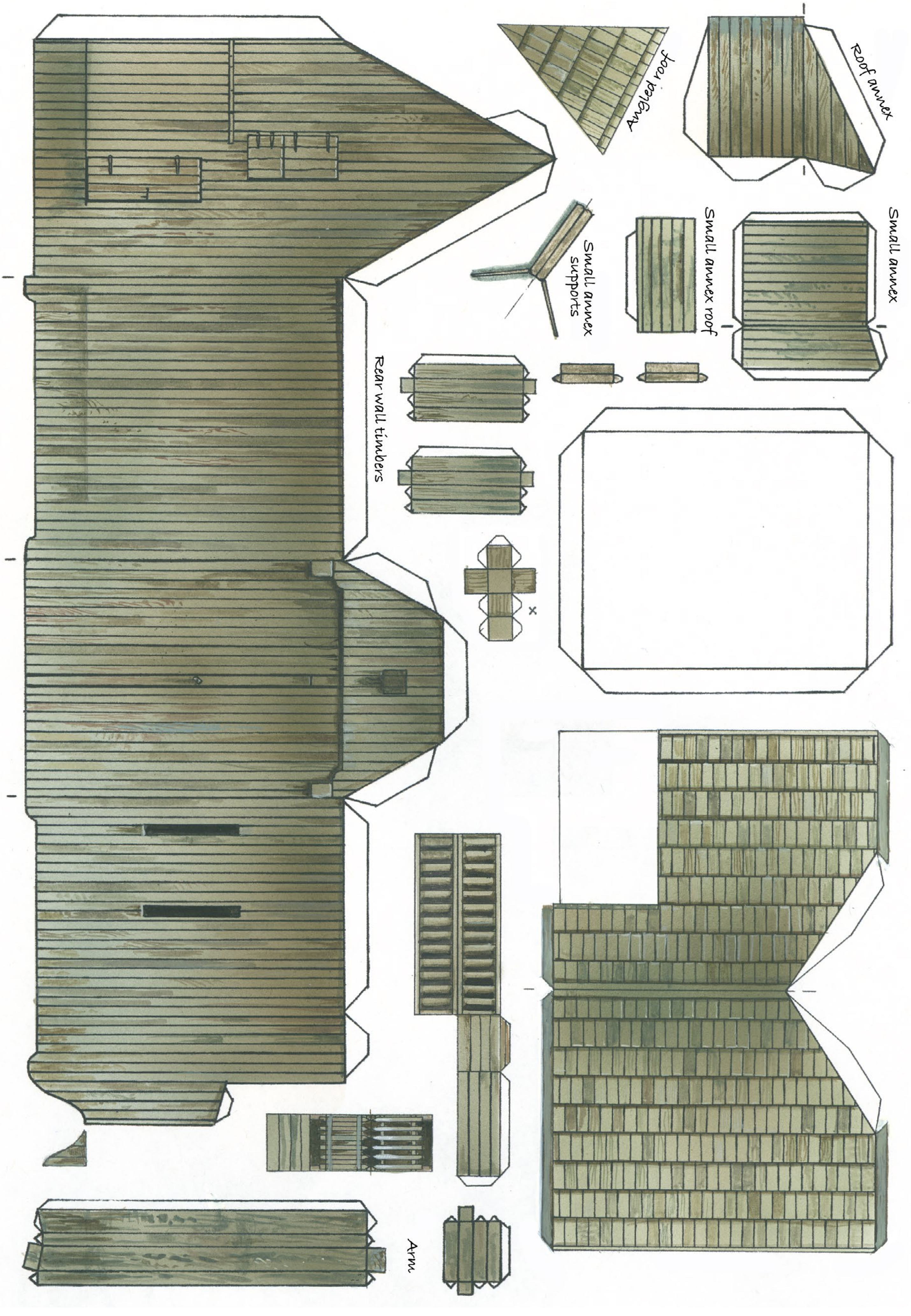
WINDMILL 1

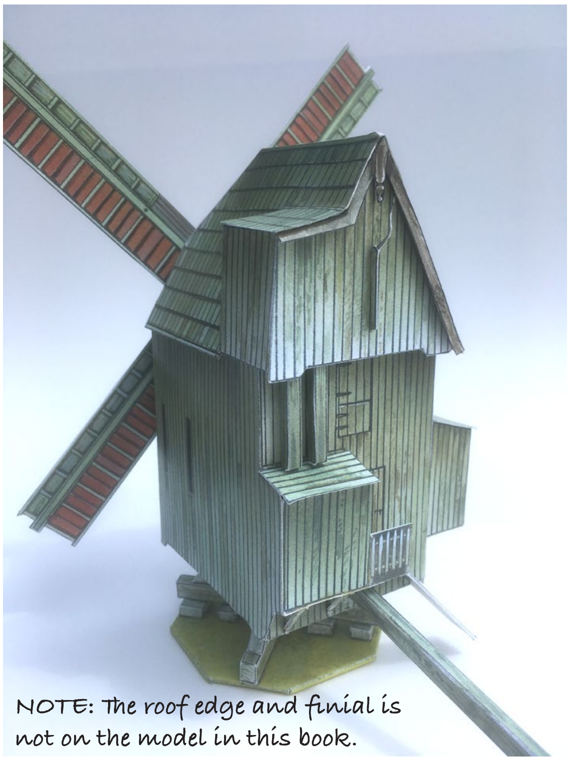
(designed by Florian Richter)


Base
This way up
Base long beam
Base short beams
Base short diagonals
Roof annex
Big annex
Base centre
Big annex roof
Base support
Base long diagonals

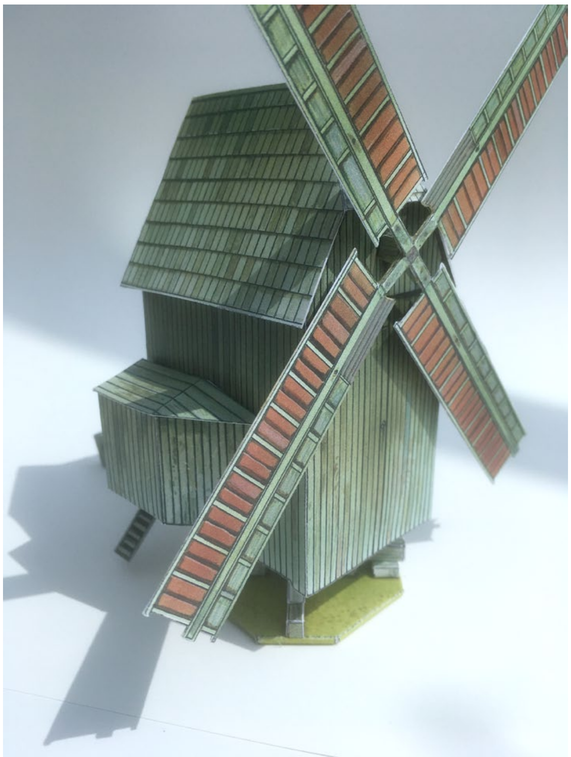

BACK
Large annex
Small annex
Small annex glues here
Fold tab down
Long arm
Angled roof
Printed side under
White 'This way up' former
Edge folds down
Sails go here
Thin 'wood' line
Roof annex
FRONT
Small annex
Base glues inside. Reinforce with light card
Base support glues here
Base short diagonal
Base long diagonal
Cut stiff card hexagonal base. Wrap 'ground base over it.

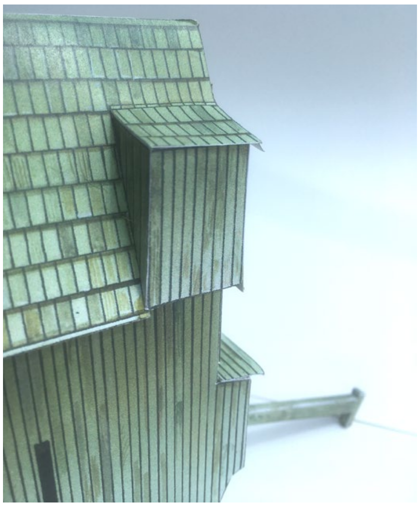
WINDMILL 2

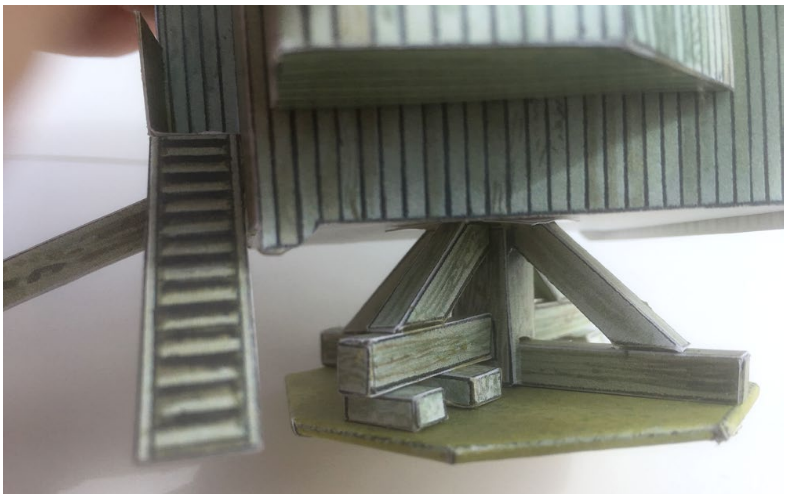

Angled roof
Roof annex
Small annex supports
Small annex roof
Small annex
Rear wall timbers
x
Arm

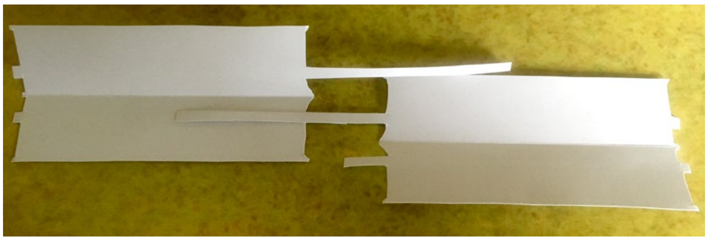


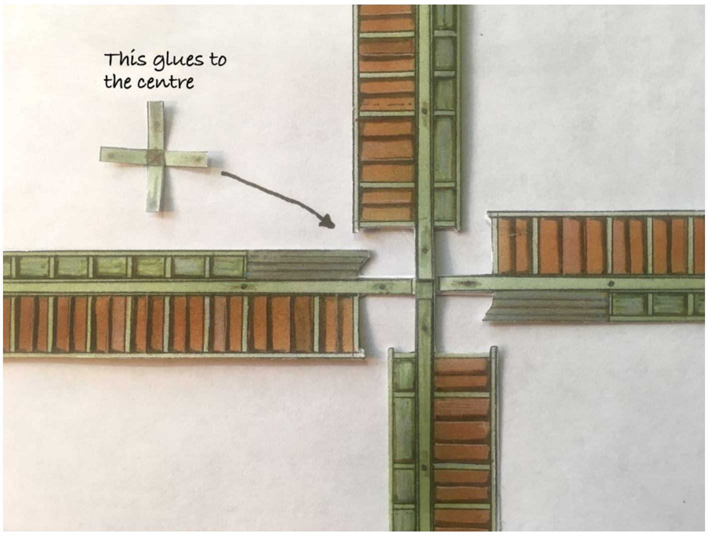
NOTE: The roof edge and finial is not on the model in this book.



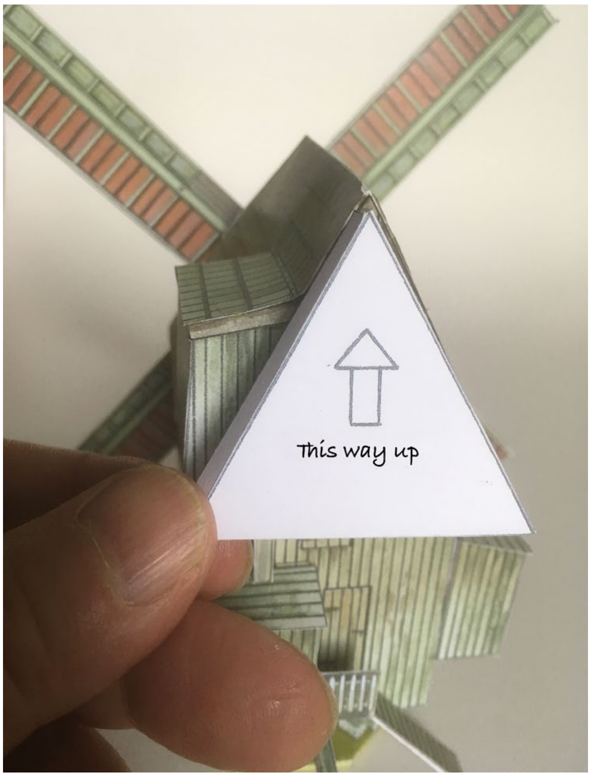




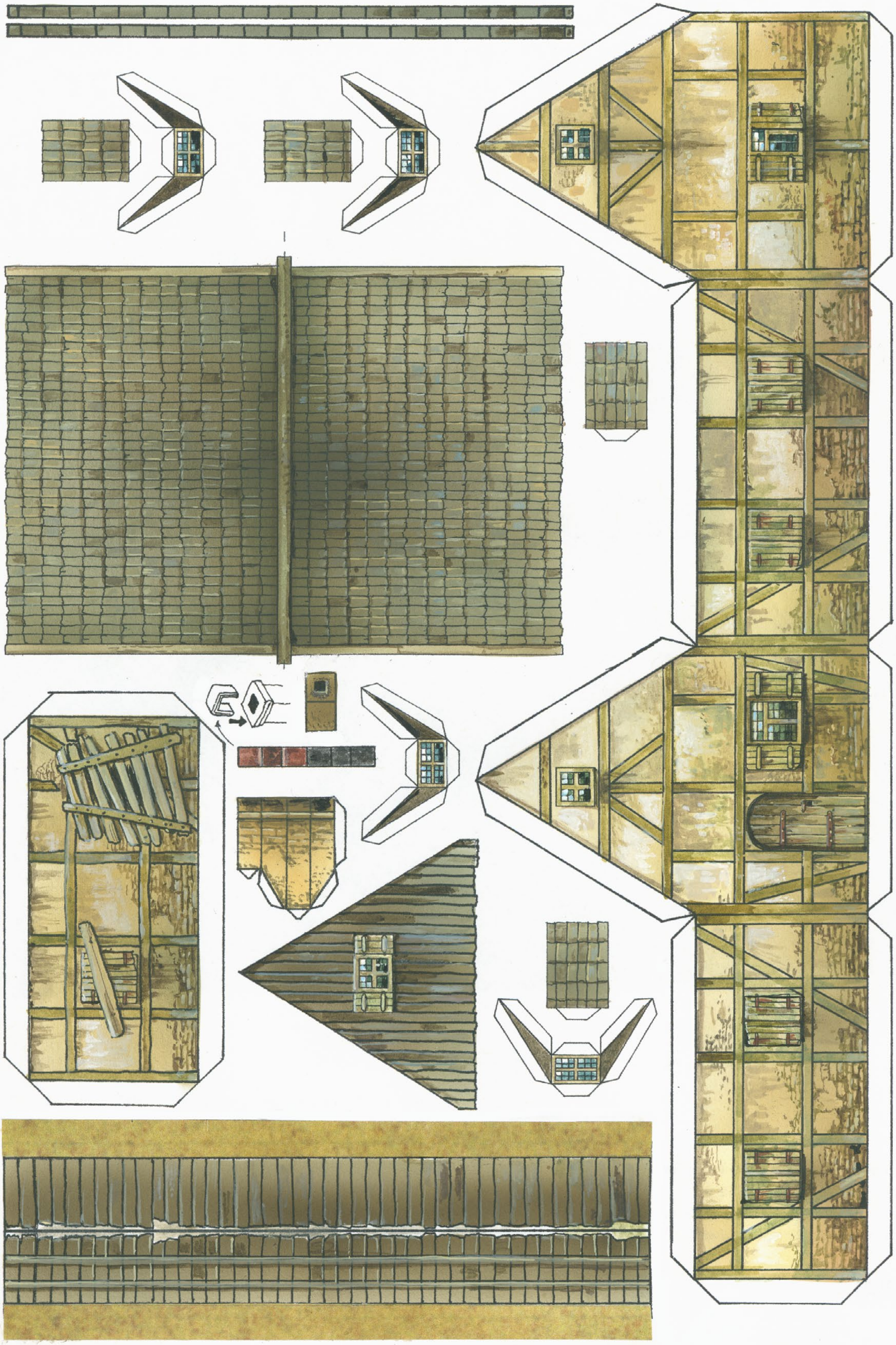




This glues to the centre



VILLAGE HOUSE (designed by Florian Richter)



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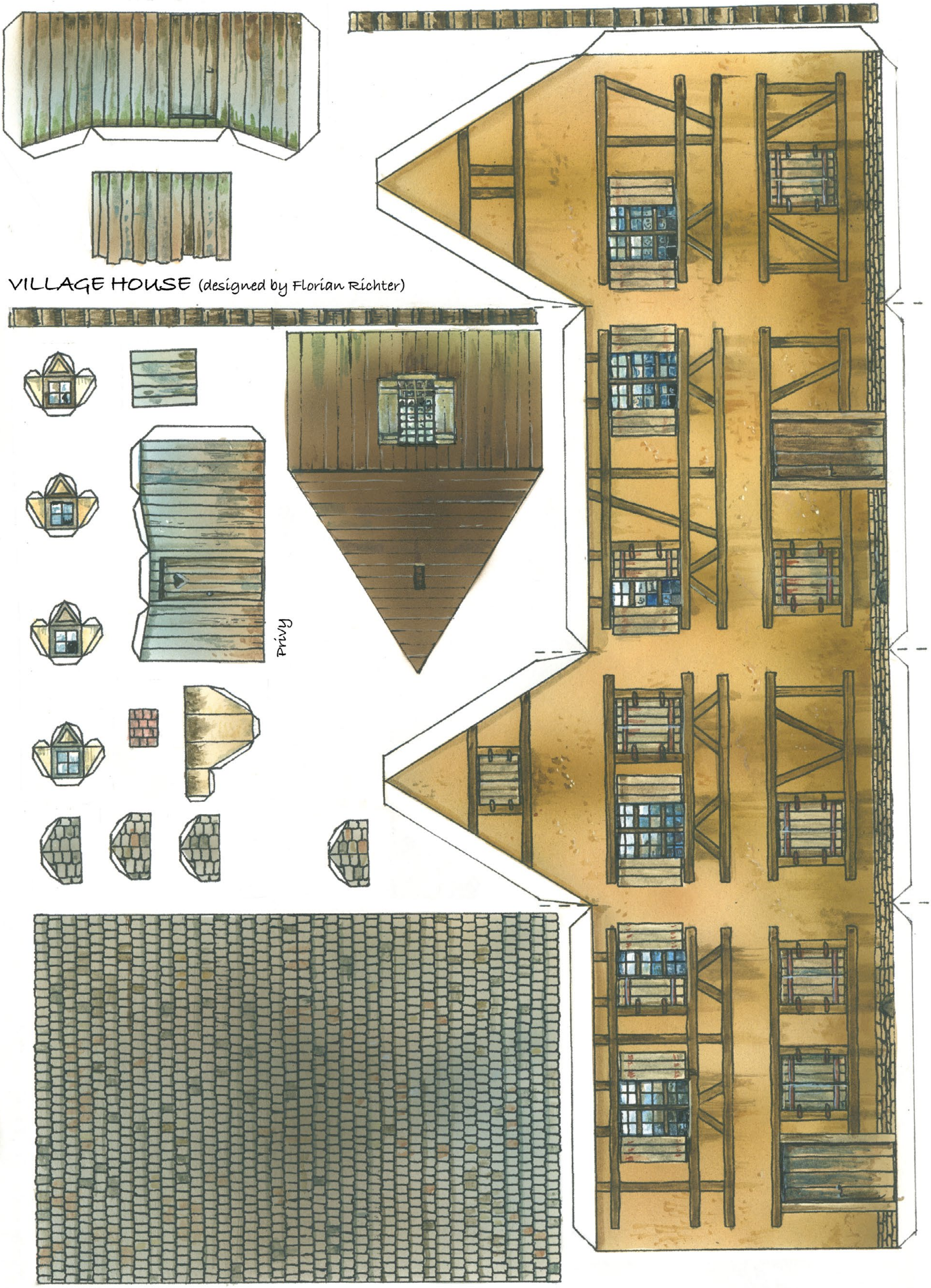

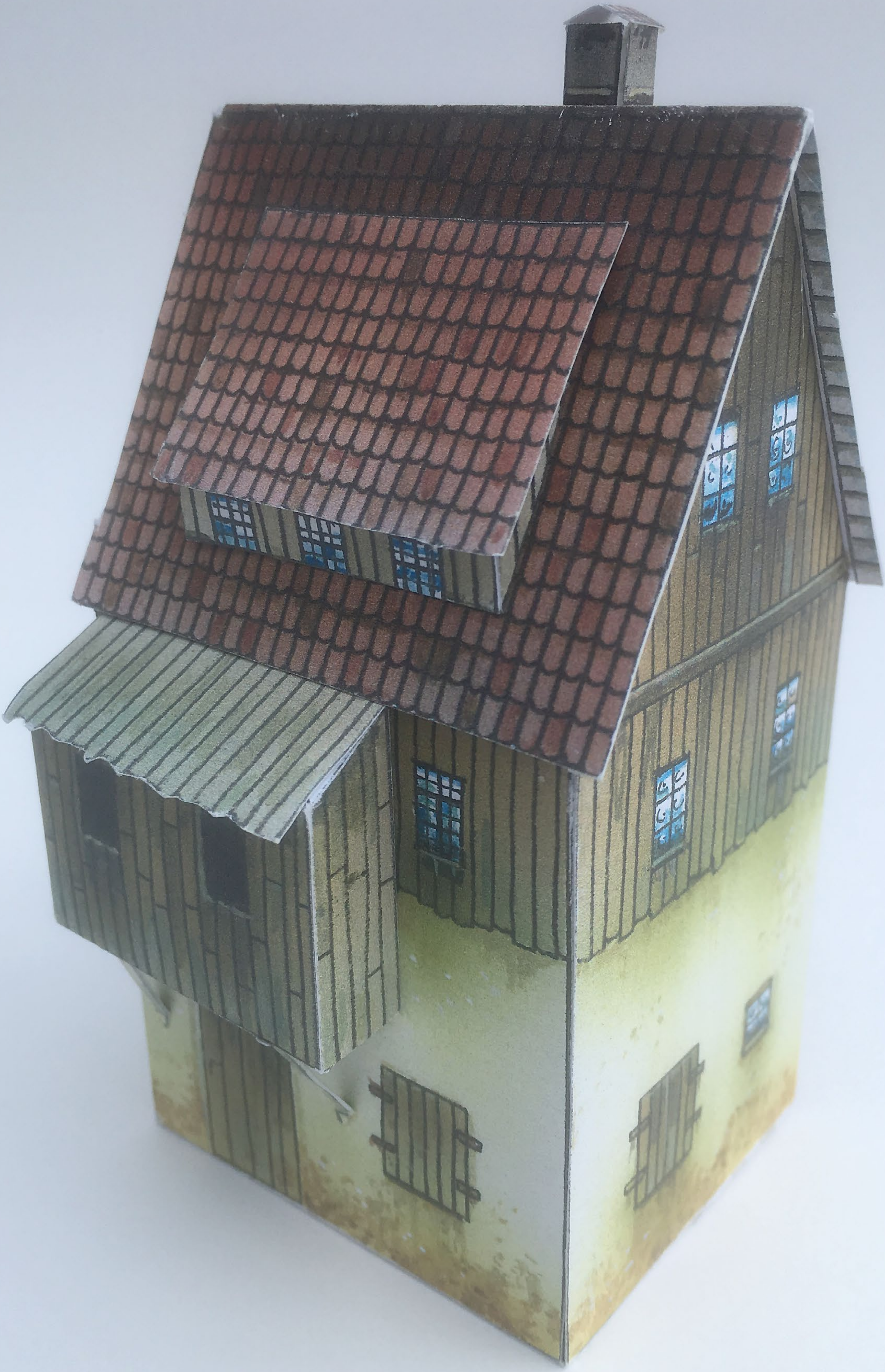

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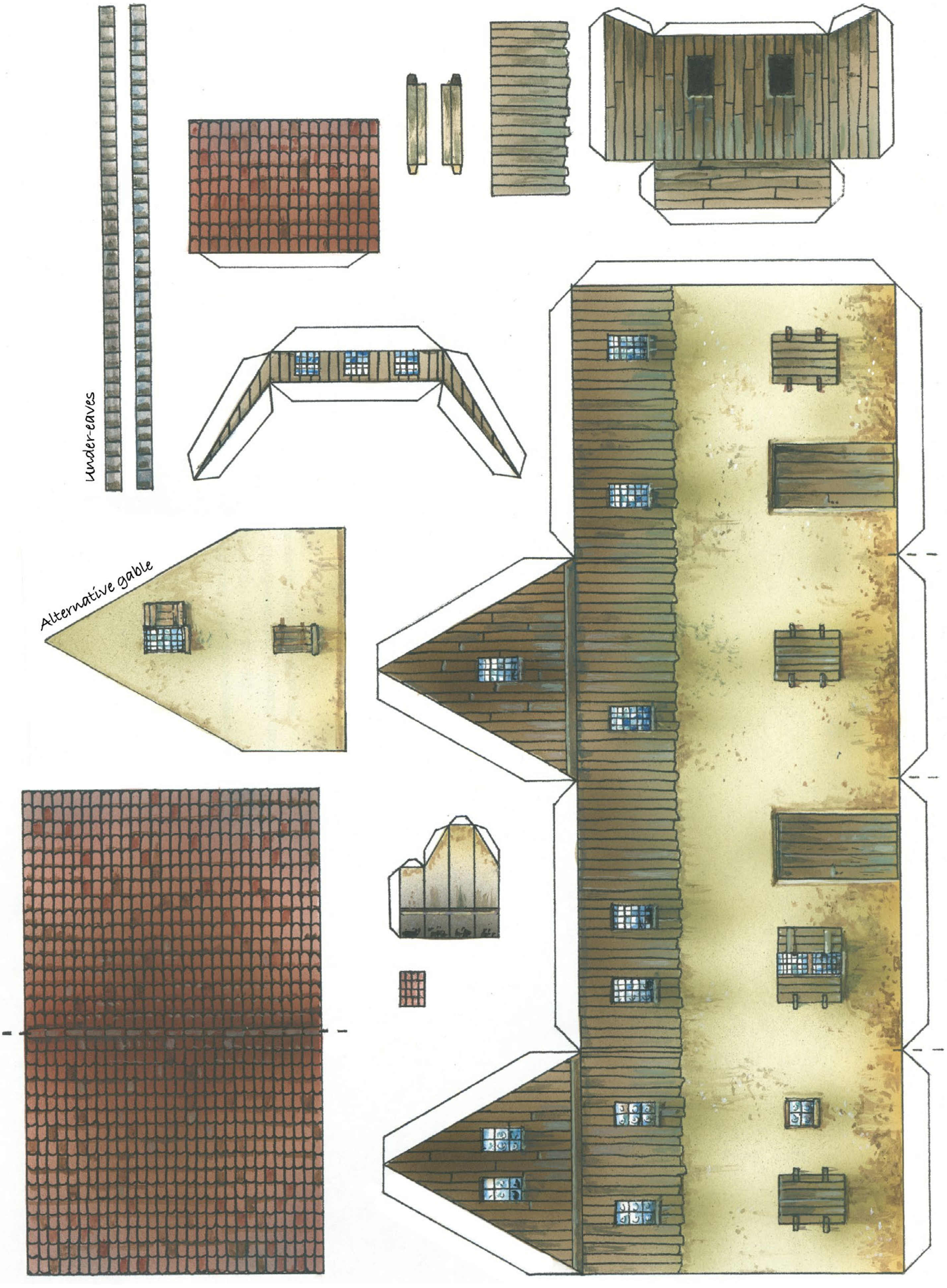
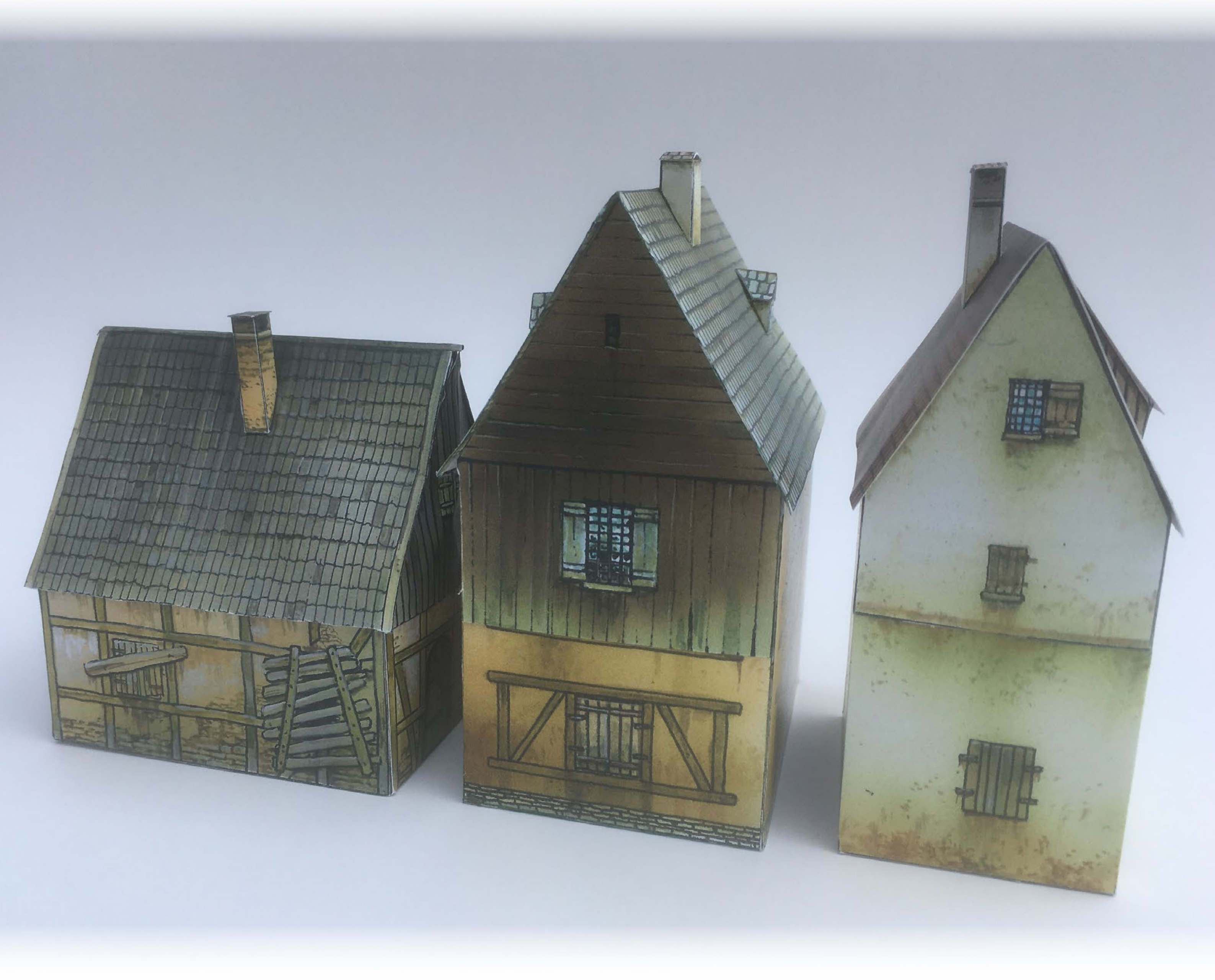
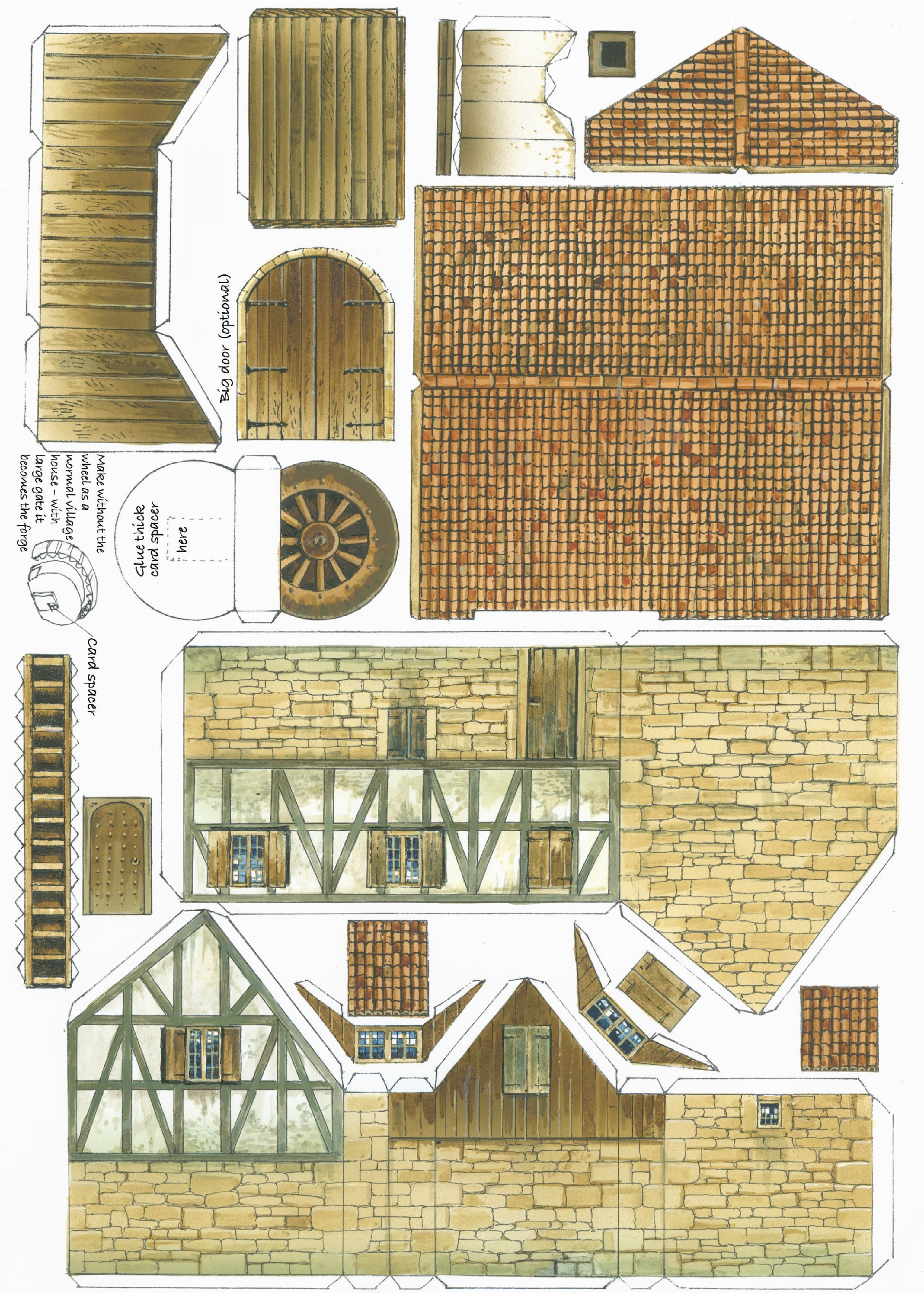

Under-eaves
Alternative gable



WATERMILL

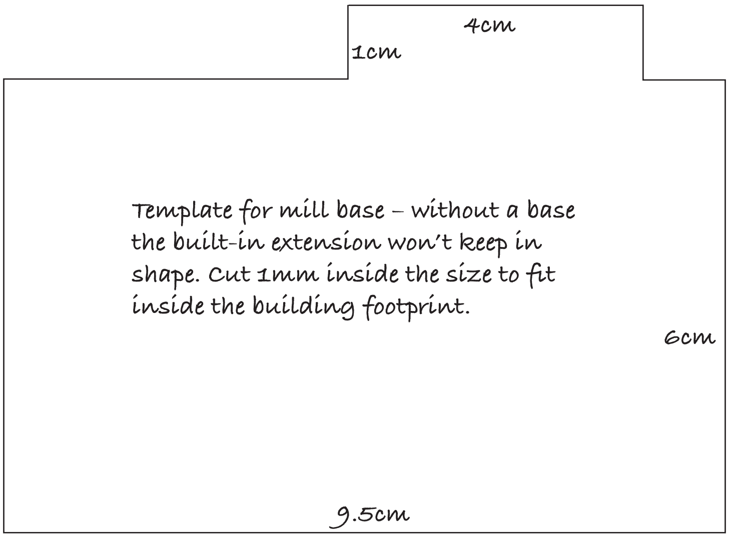


Big door (optional)

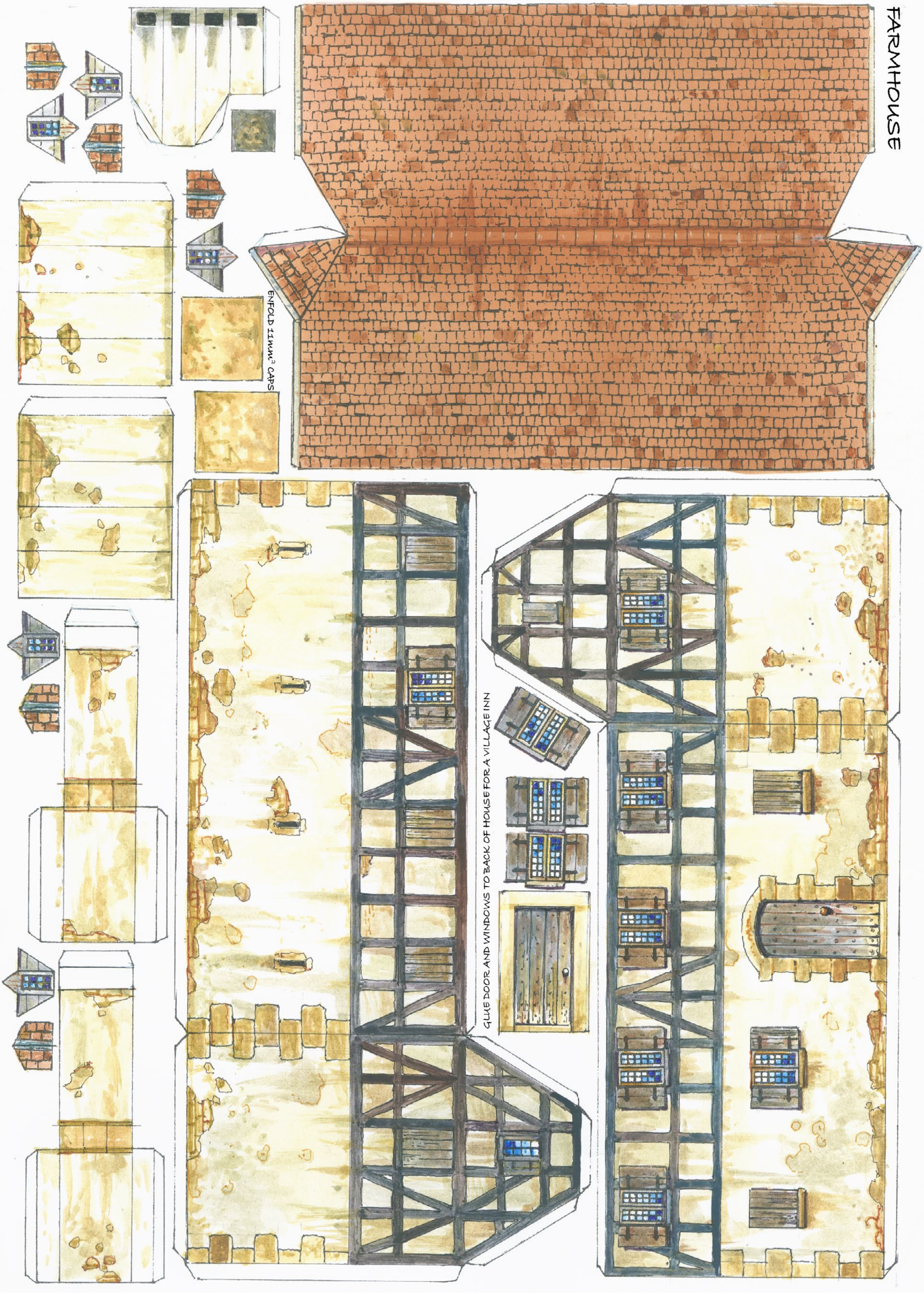
Glue thick card spacer here

Make without the wheel as a normal village house – with large gate it becomes the forge

Card spacer

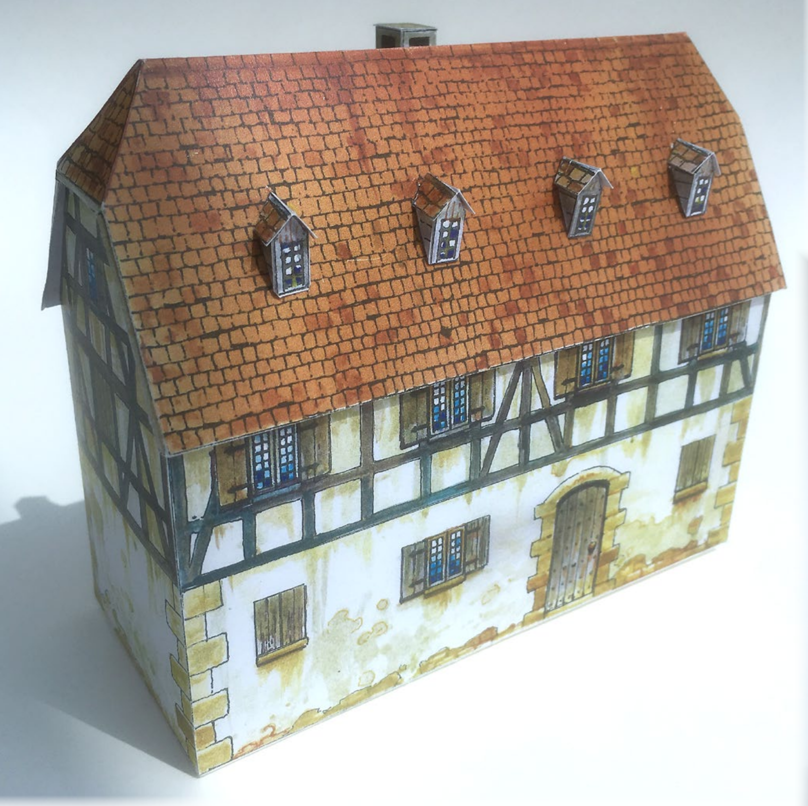

4cm
1cm
6cm
9.5cm

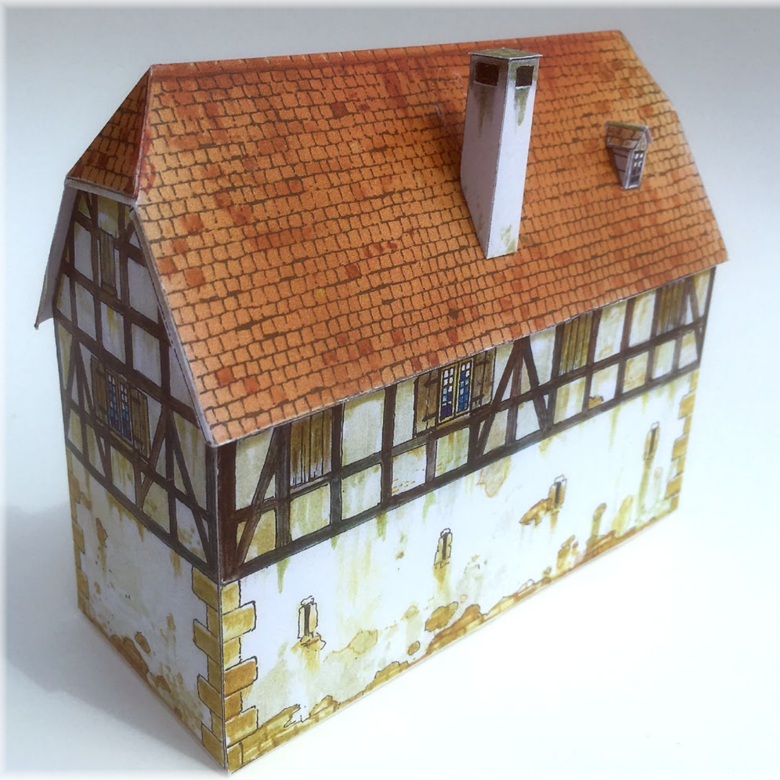
Template for mill base – without a base the built-in extension won't keep in shape. Cut 1mm inside the size to fit inside the building footprint.

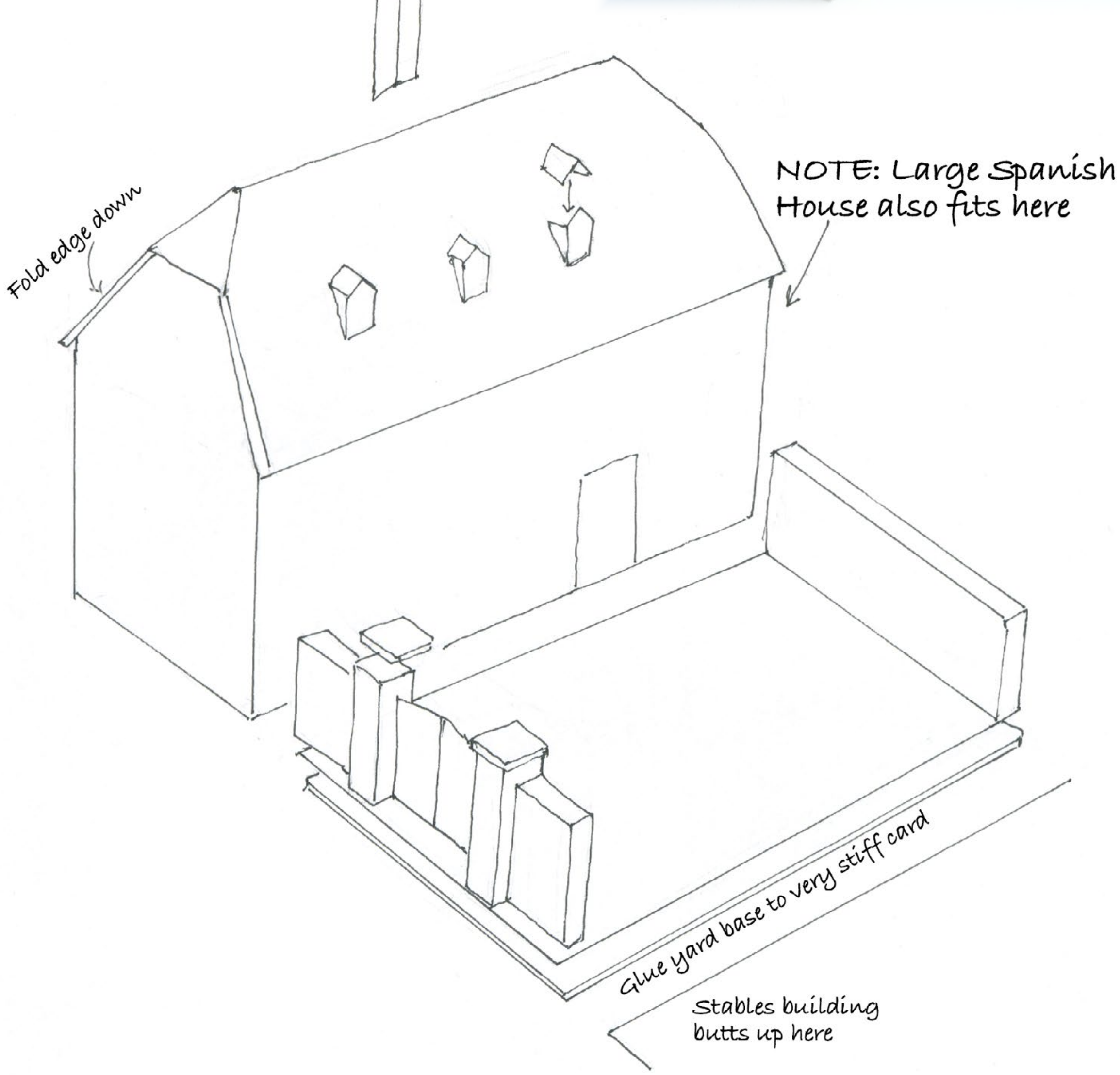


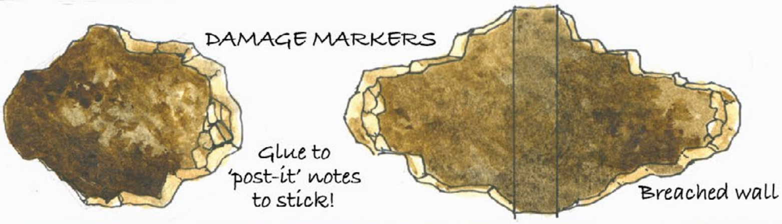
ENFOLD 11mm² CAPS

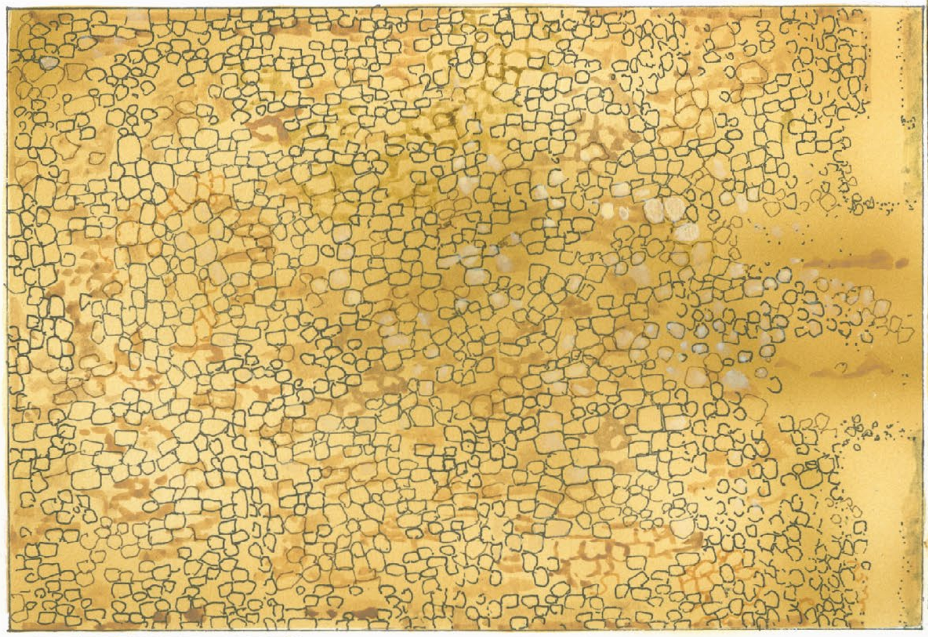
GLUE DOOR AND WINDOWS TO BACK OF HOUSE FOR A VILLAGE INN

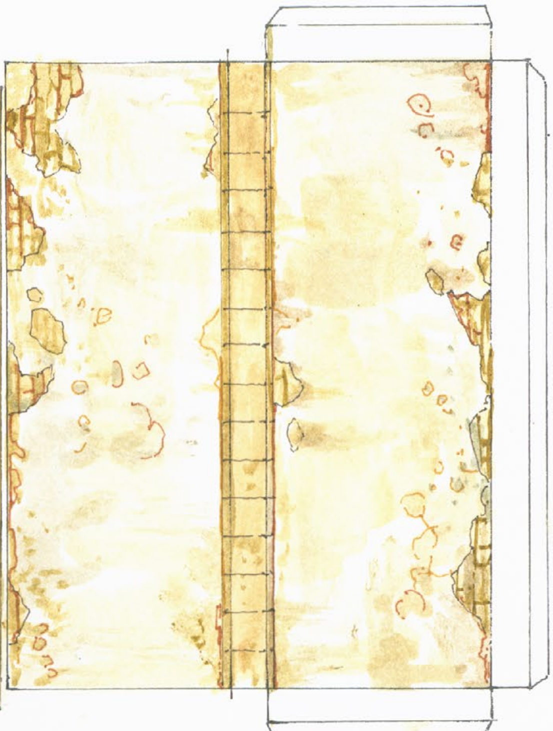


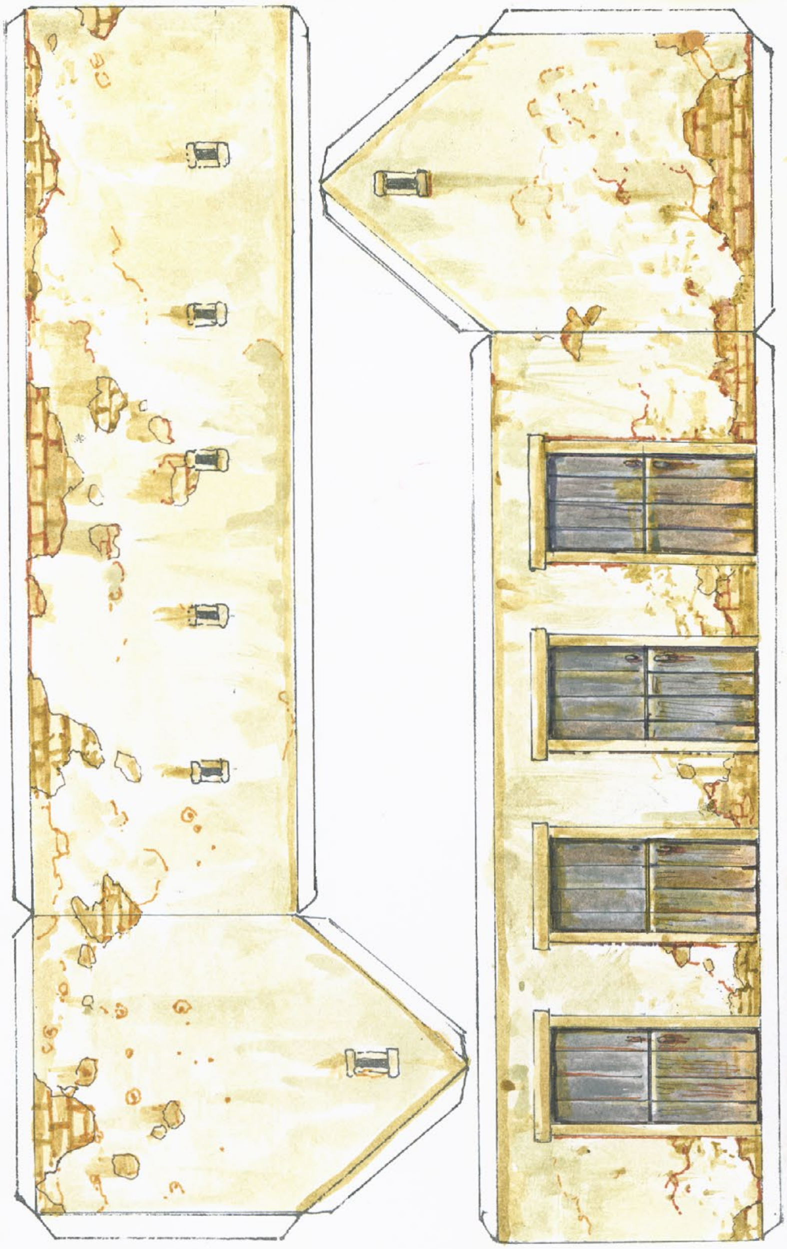


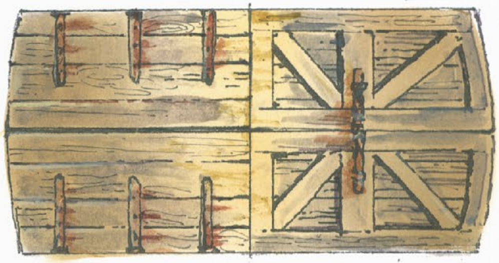

Fold edge down
NOTE: Large Spanish House also fits here
Glue yard base to very stiff card
Stables building butts up here

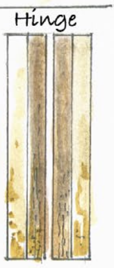

DAMAGE MARKERS
Glue to 'post-it' notes to stick!
Breached wall

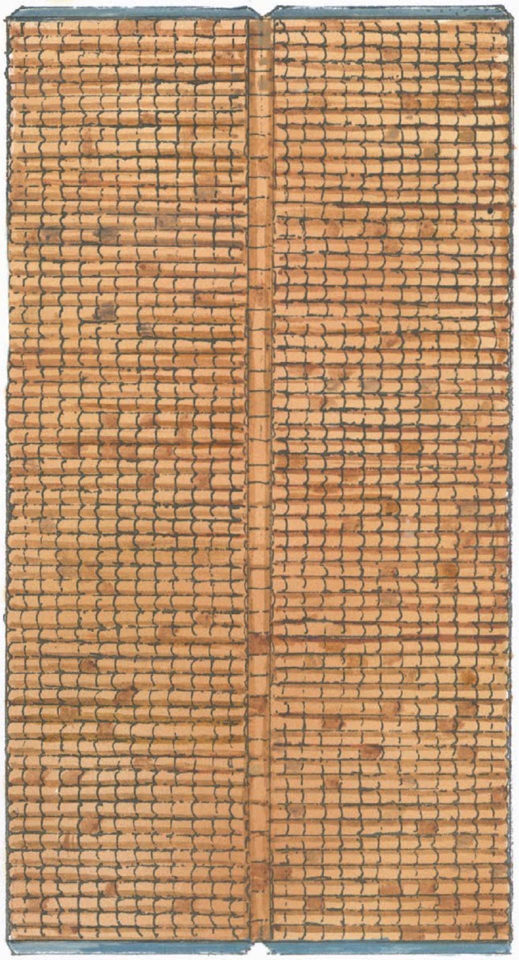


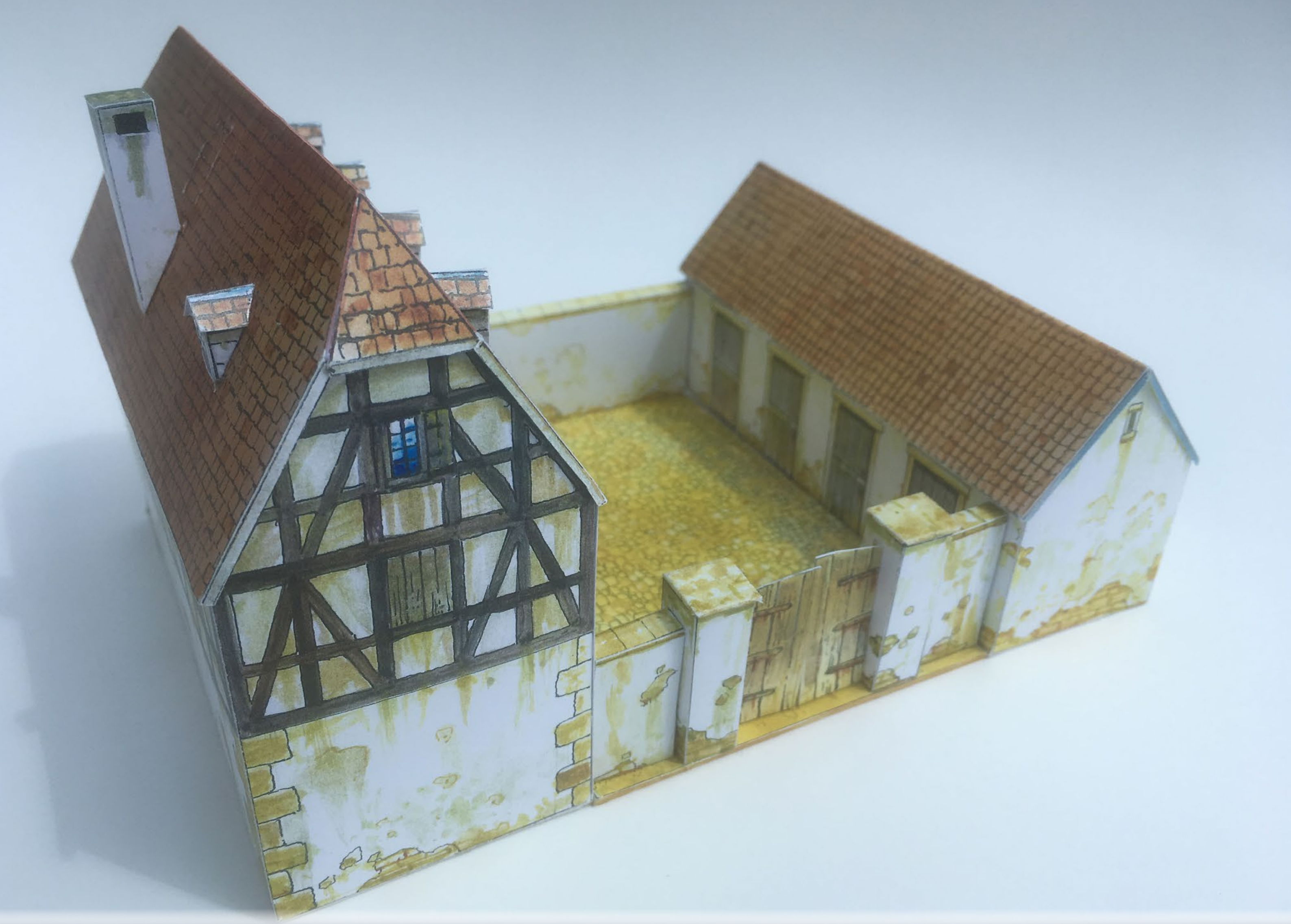


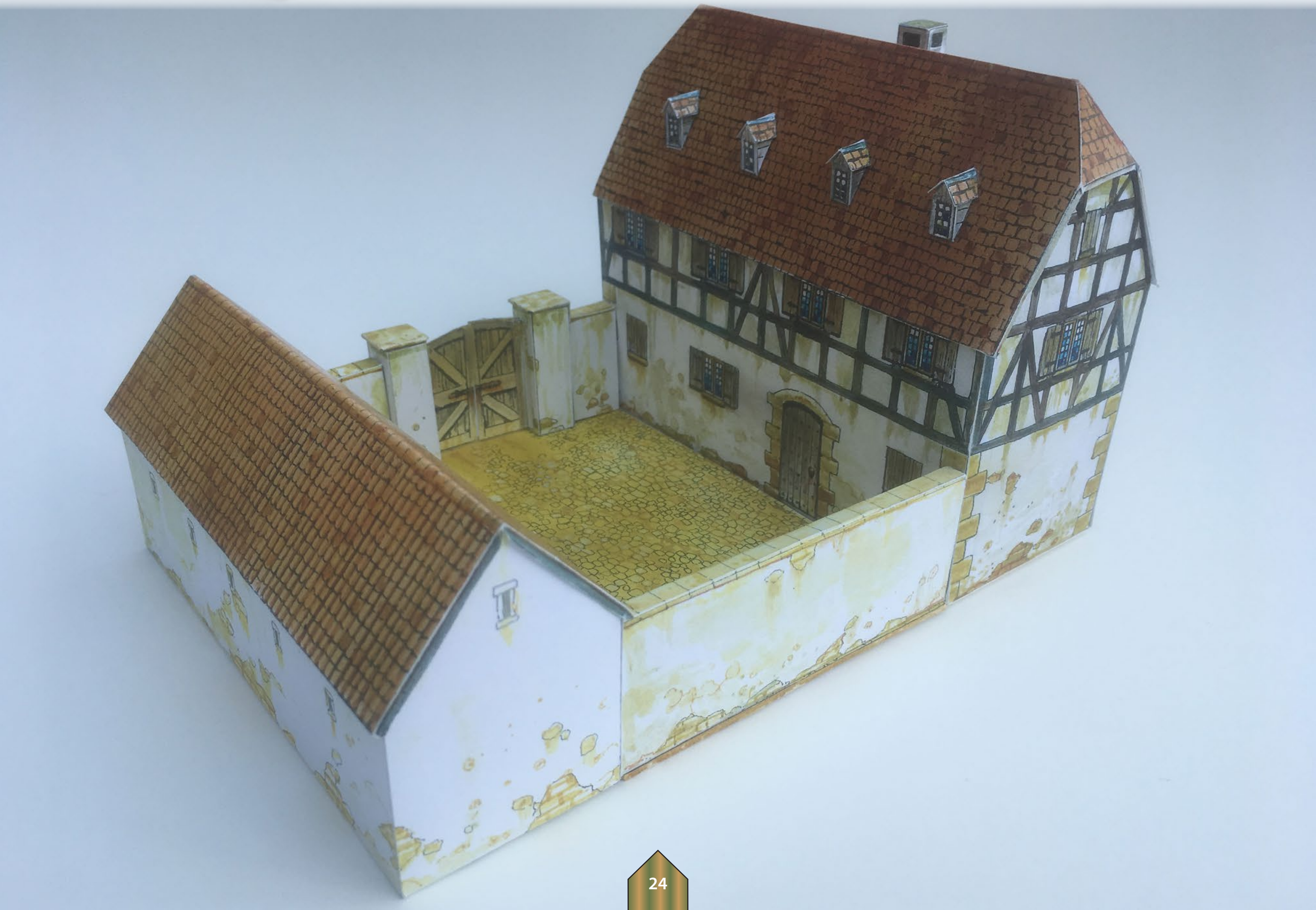




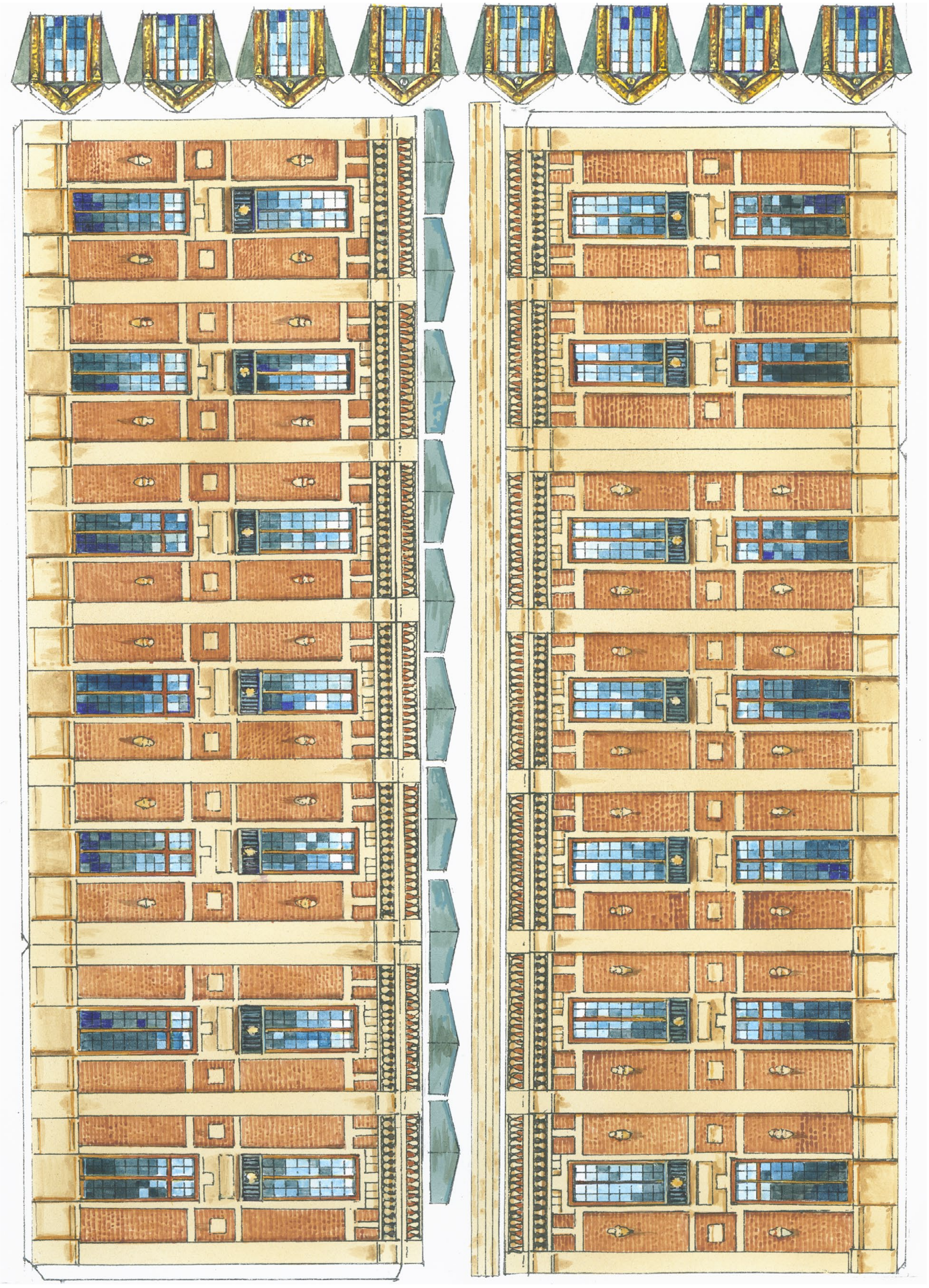

Hinge



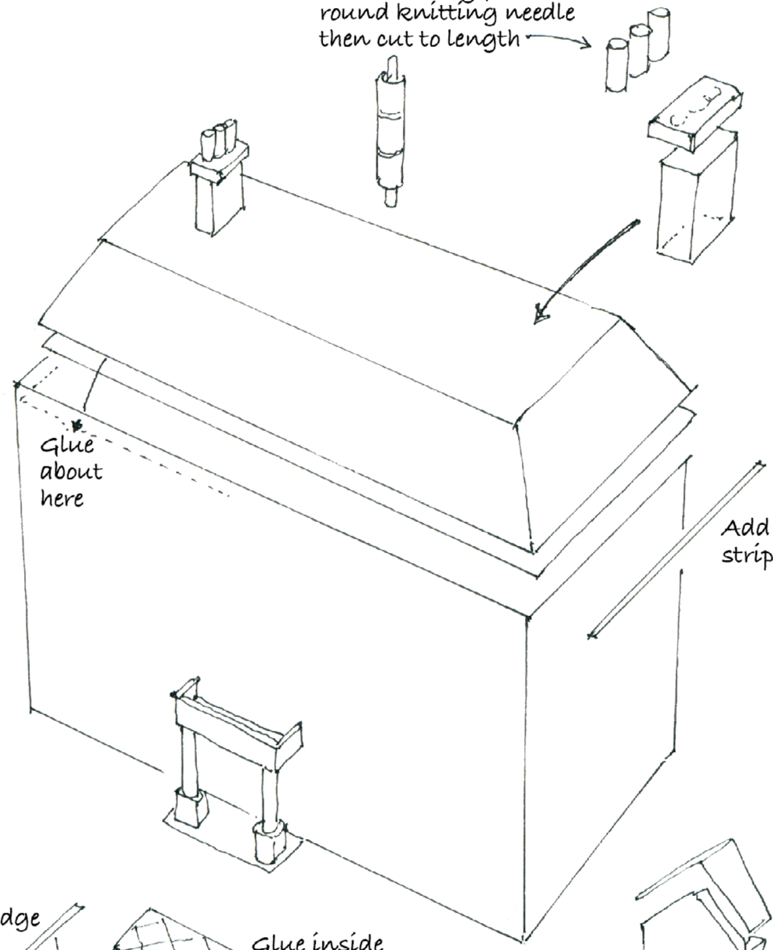




MANSION



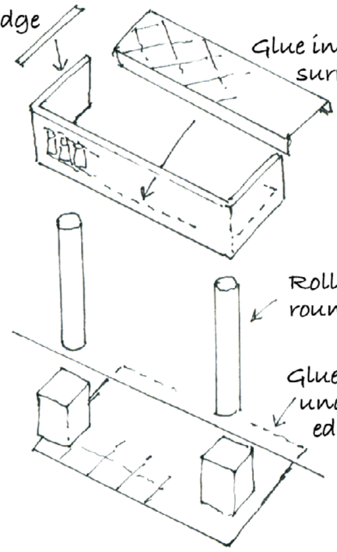
Roll chimney pots
round knitting needle
then cut to length



Glue roof to stiff paper
base 179 x 69mm,
then glue INSIDE walls

Glue
about
here

Add edge
strips last

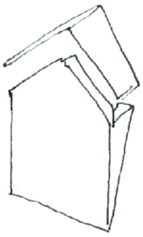


Edge

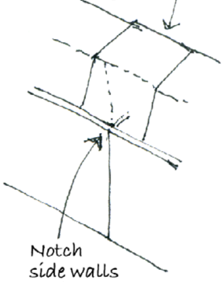
Glue inside
surrounding wall

Roll 'marble' pillars
round knitting needles

Glue base
under wall
edge



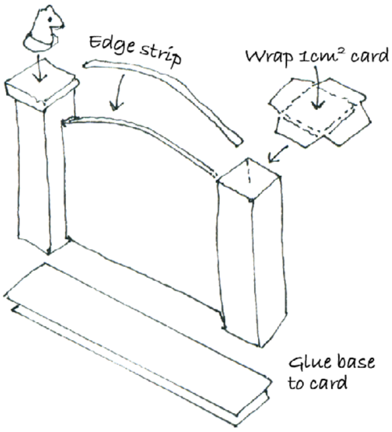
Window structure
Line up with wall
windows. Add
before edge strips



JOINING PIECE

Notch
side walls
for joining strip

NOTE: If you want to make
a huge palace, copy the
sheets and join roofs using
joiner strip

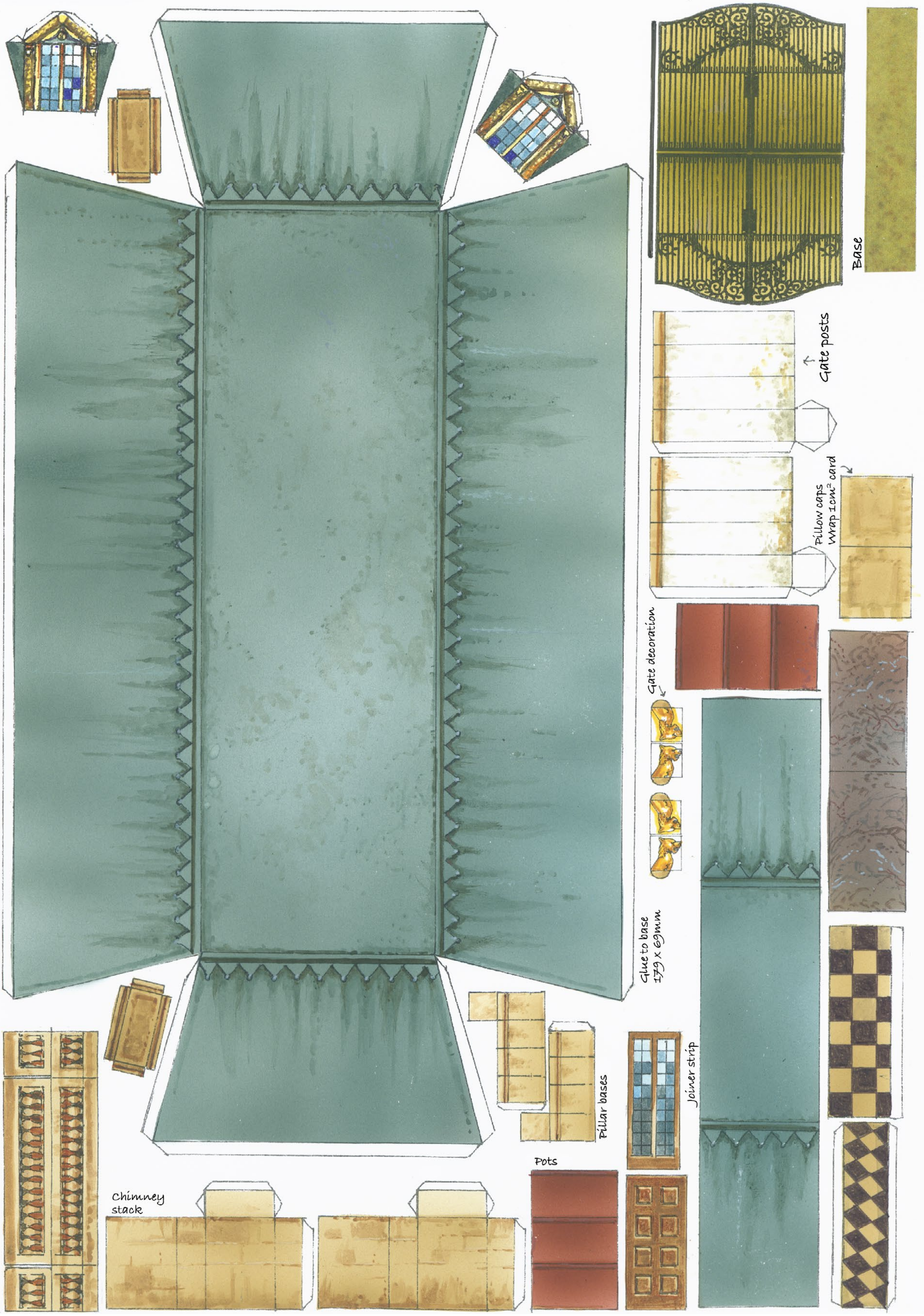


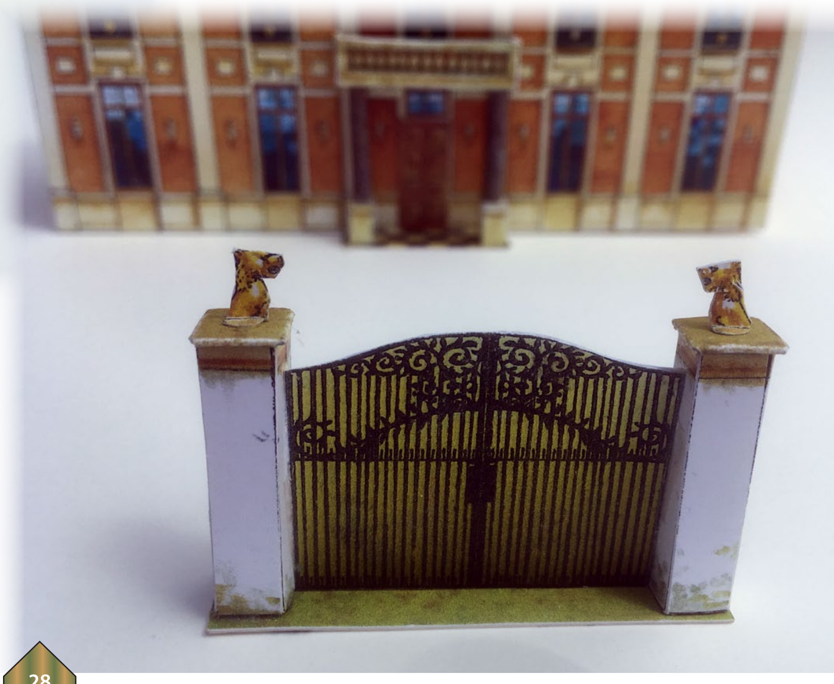
Edge strip

Wrap 1cm² card

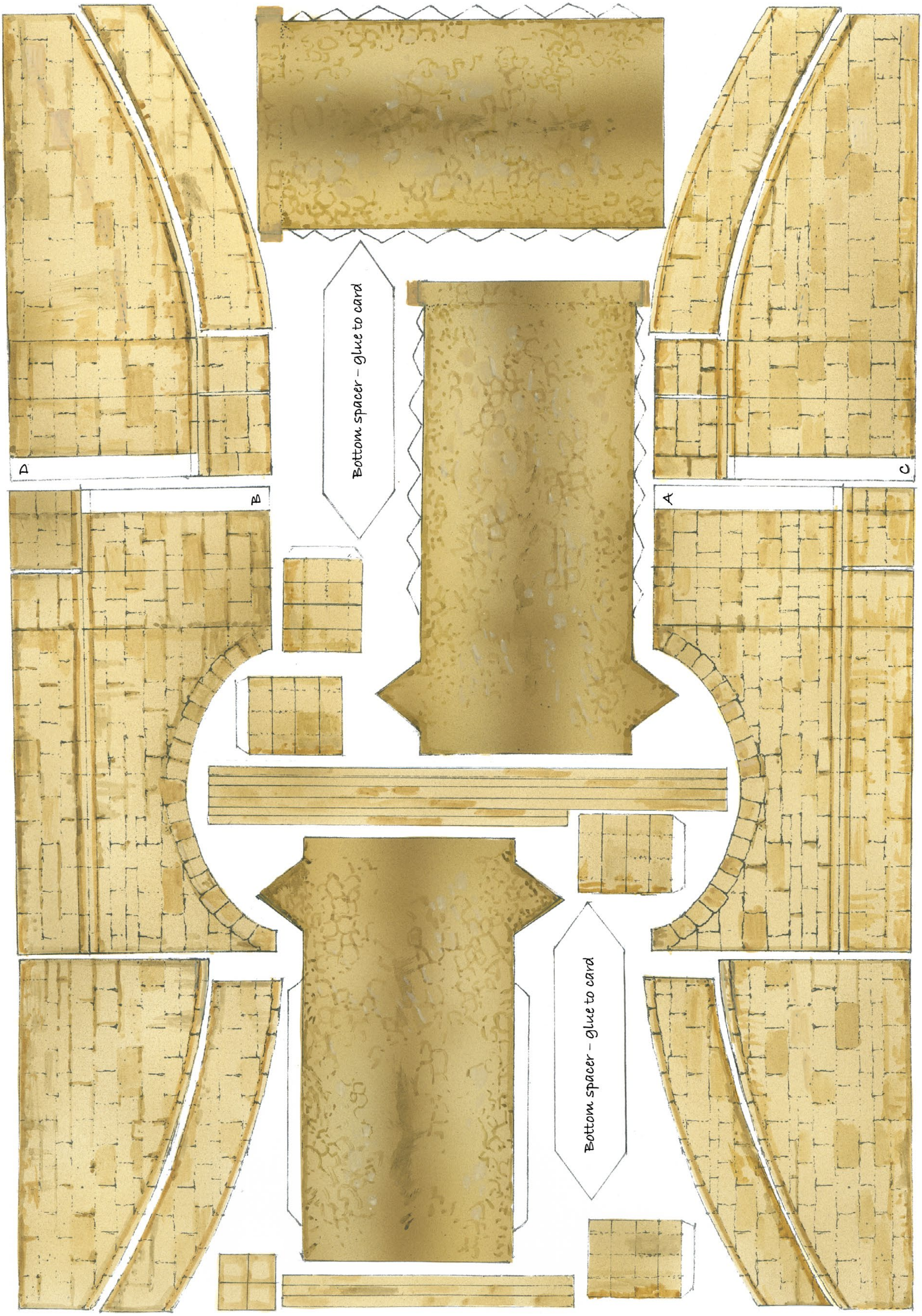
Glue base
to card

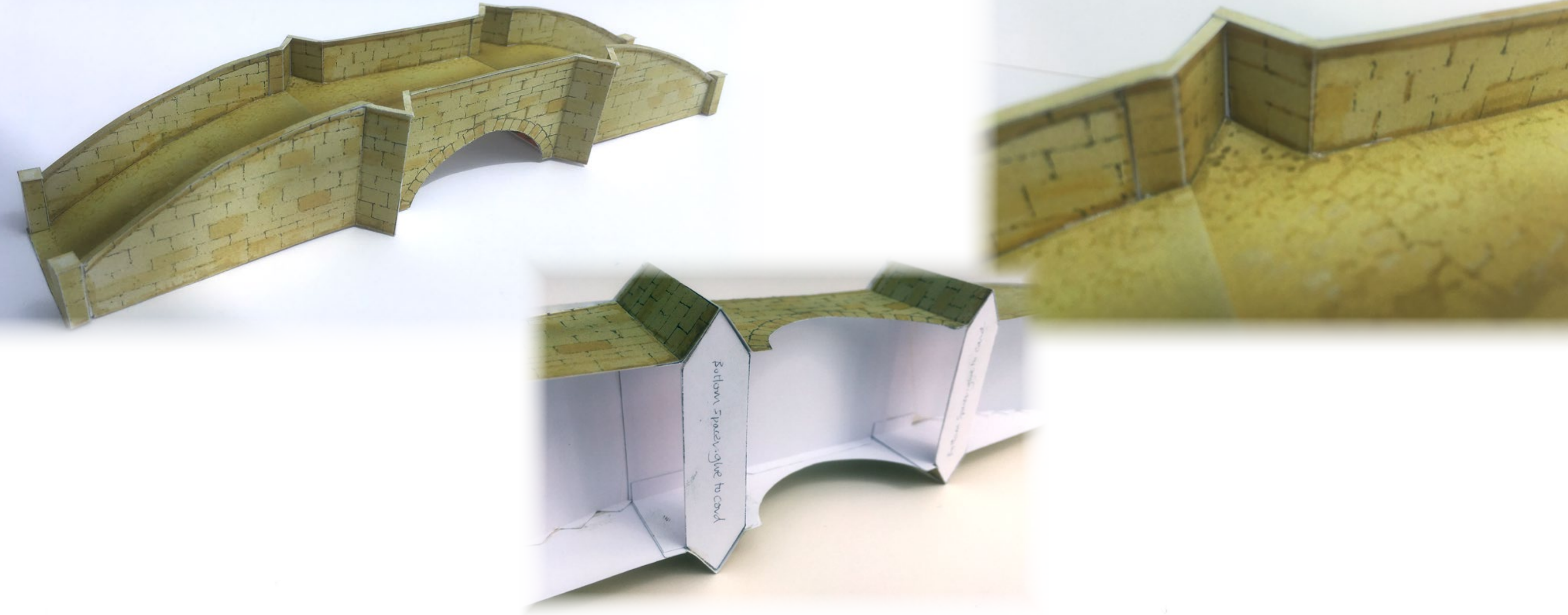
MANSION 2

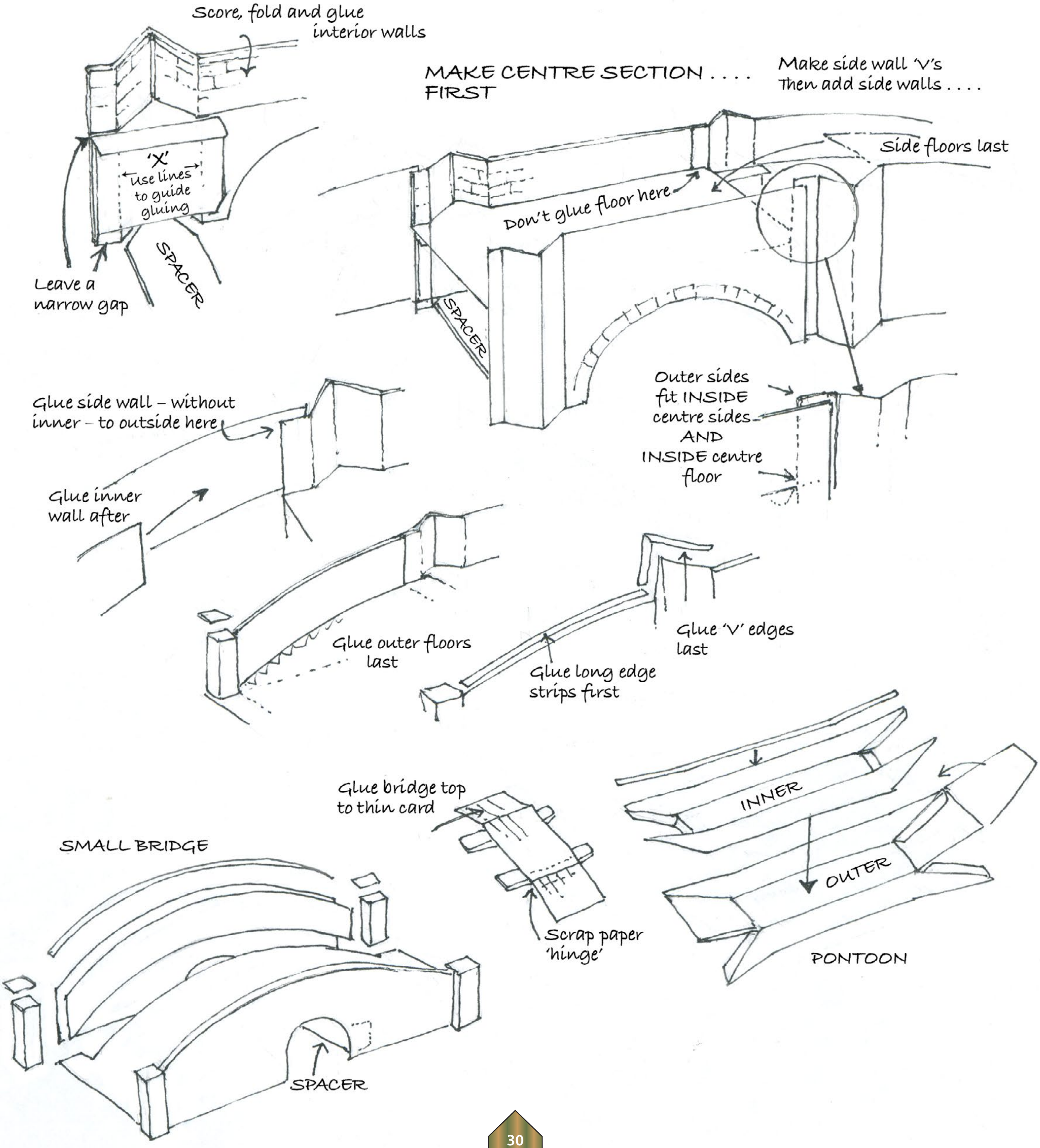

Base
Gate posts
Pillow caps
Wrap 1cm^2 card
Gate decoration
Glue to base
179 x 69mm
Joiner strip
Pillar bases
Pots
Chimney
stack



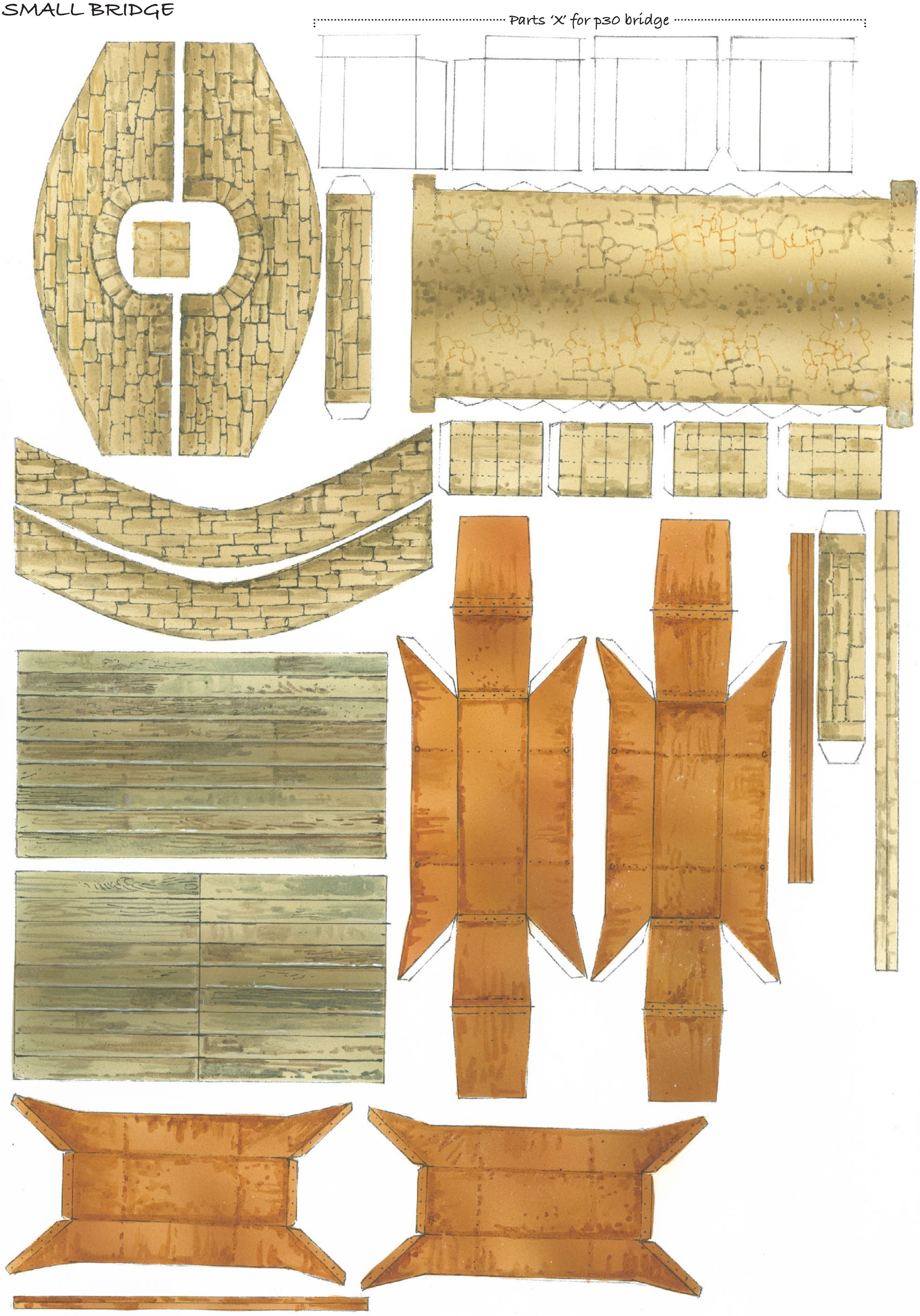
LARGE BRIDGE

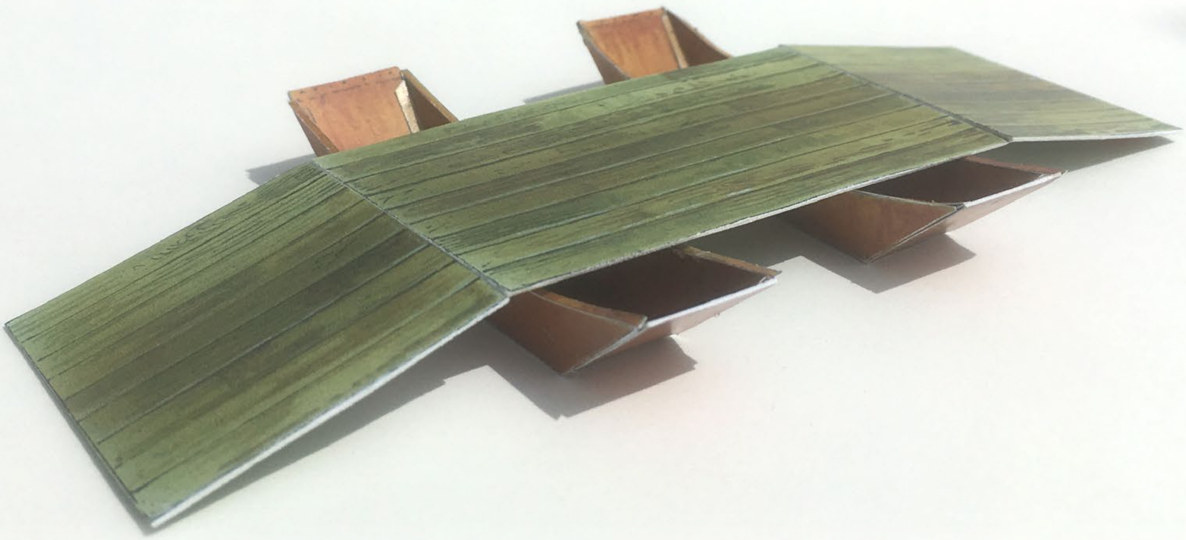

D
B
A
C
Bottom spacer – glue to card
Bottom spacer – glue to card


Bottom spacer, glue to card


Score, fold and glue
interior walls
'X'
Use lines to guide gluing
Leave a narrow gap
SPACER
MAKE CENTRE SECTION .... FIRST
Make side wall 'V's
Then add side walls ....
Side floors last
Don't glue floor here
SPACER
Outer sides fit INSIDE centre sides AND INSIDE centre floor
Glue side wall – without inner – to outside here
Glue inner wall after
Glue outer floors last
Glue 'V' edges last
Glue long edge strips first
Glue bridge top to thin card
Scrap paper 'hinge'
SMALL BRIDGE
SPACER
INNER
OUTER
PONTOON

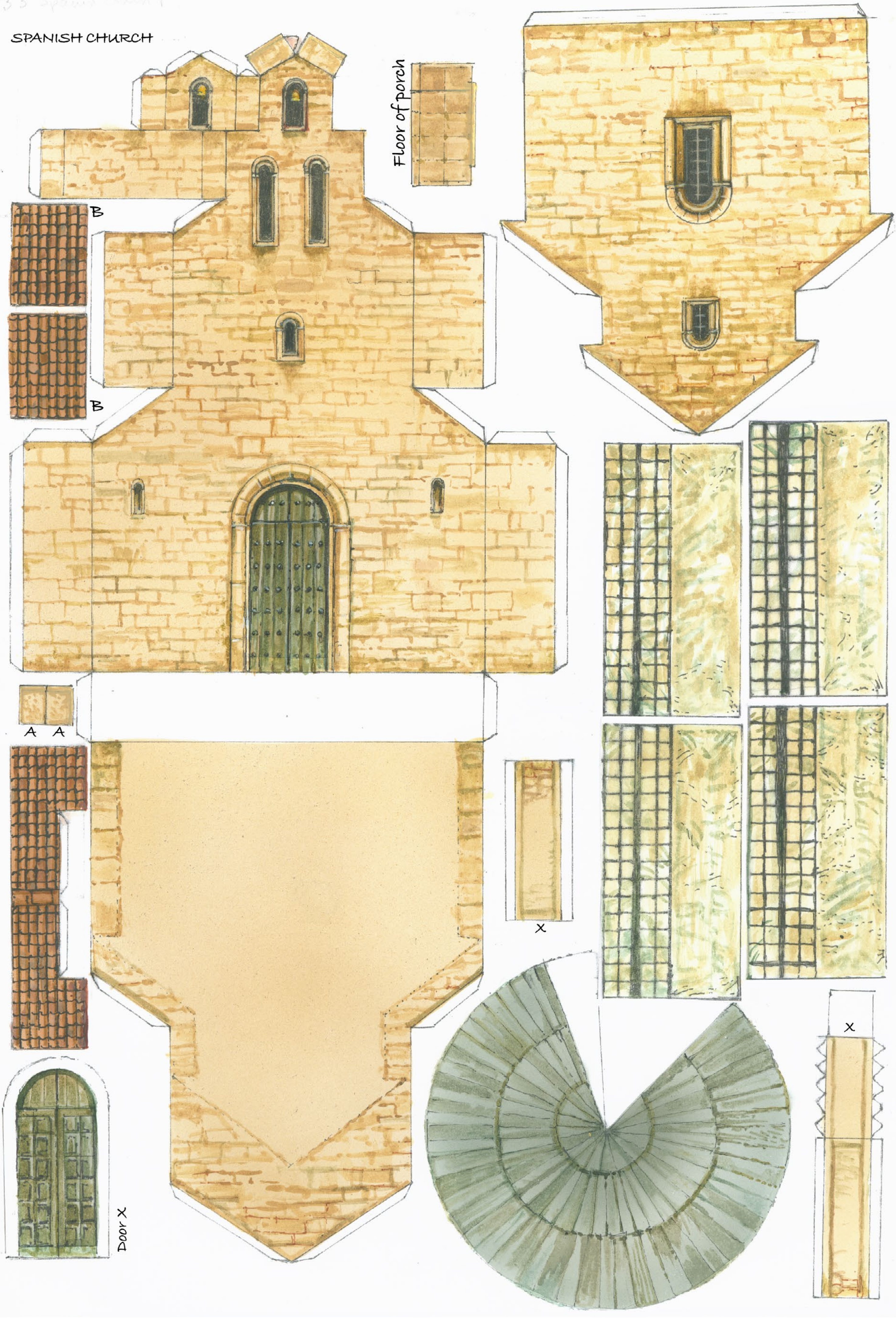
SMALL BRIDGE

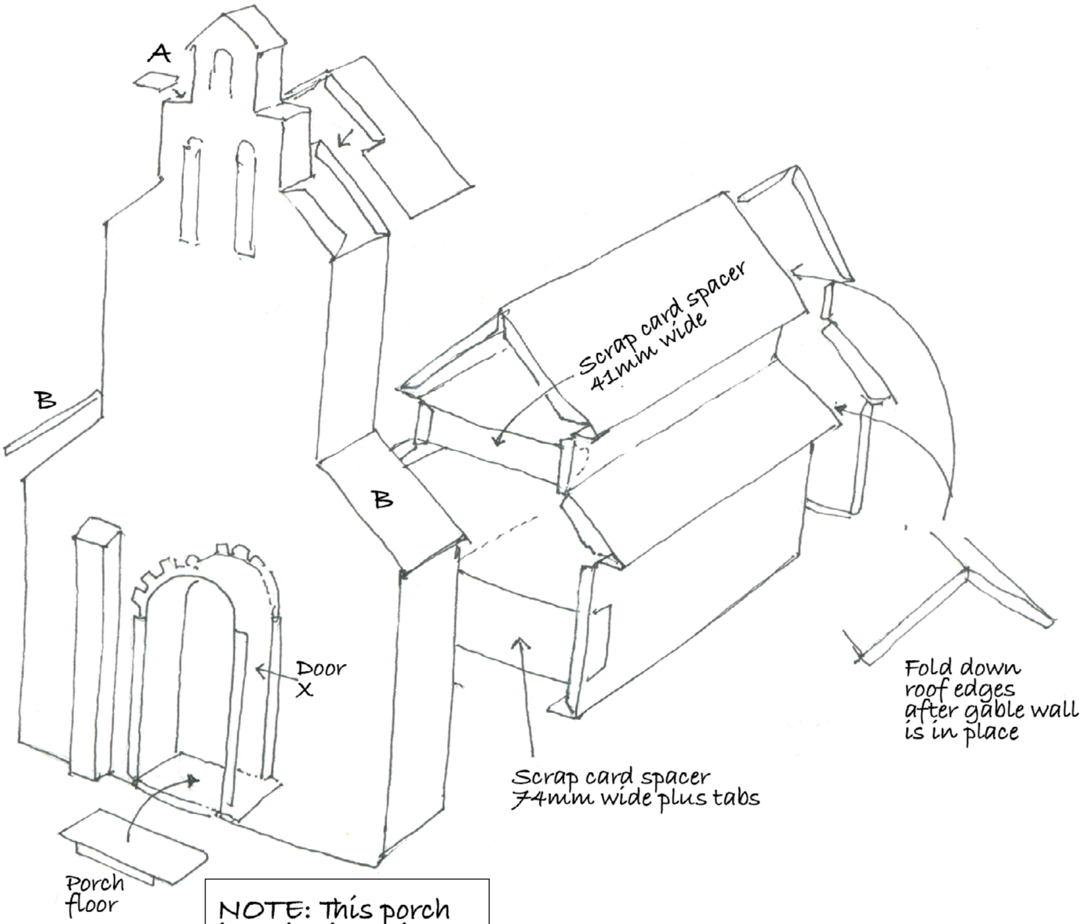

Parts 'X' for p30 bridge



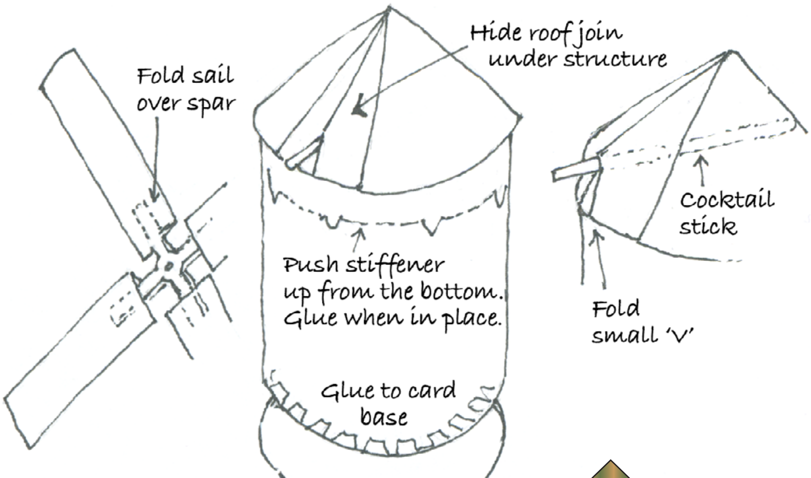
33 Spanish church 1

SPANISH CHURCH

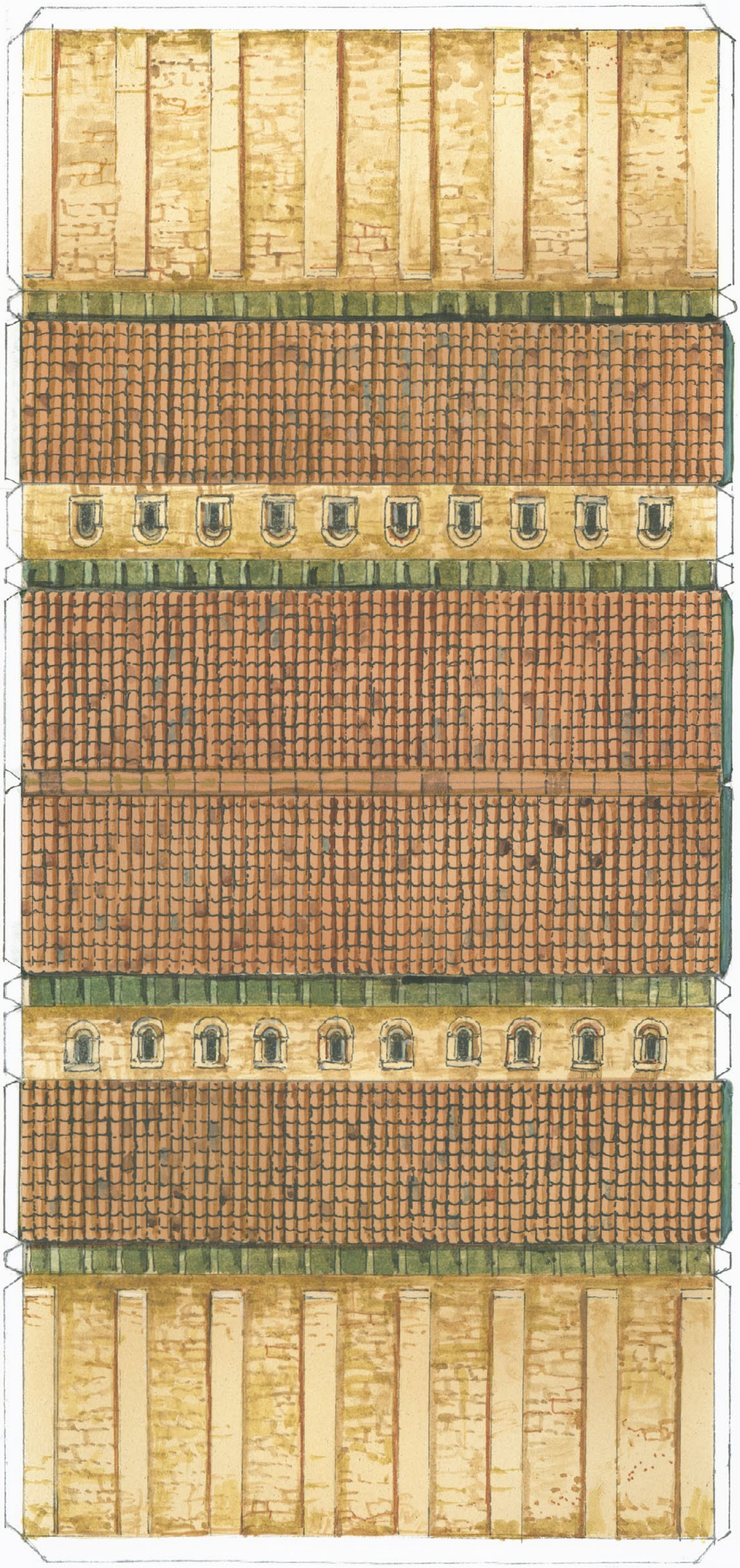

B
B
Floor of porch
A
A
X
X
Door X

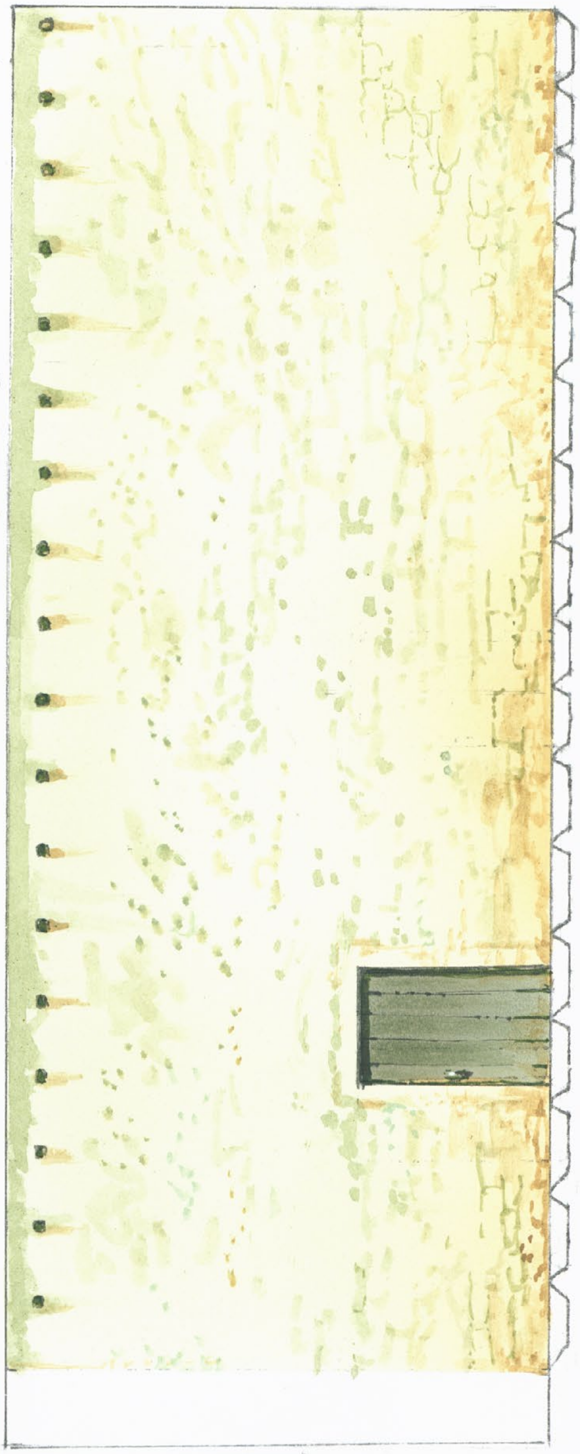

A
B
B
Scrap card spacer 41mm wide
Fold down roof edges after gable wall is in place
Door X
Scrap card spacer 74mm wide plus tabs
Porch floor

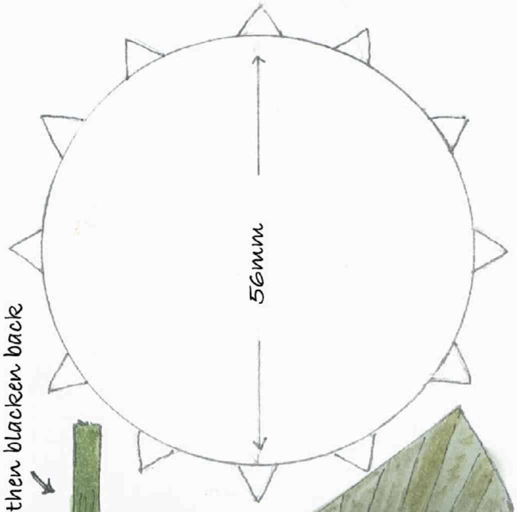
NOTE: This porch interior is optional


Fold sail over spar
Hide roof join under structure
Push stiffener up from the bottom. Glue when in place.
Glue to card base
Cocktail stick
Fold small 'V'

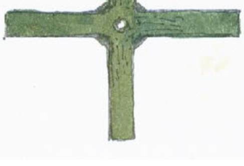
SPANISH CHURCH 2

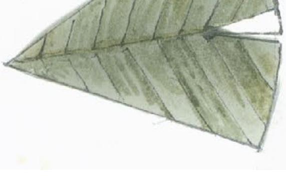


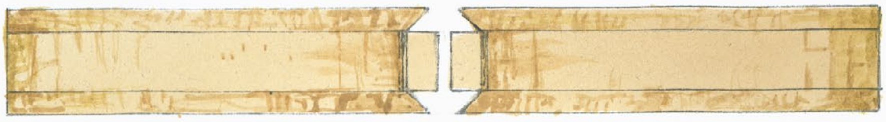


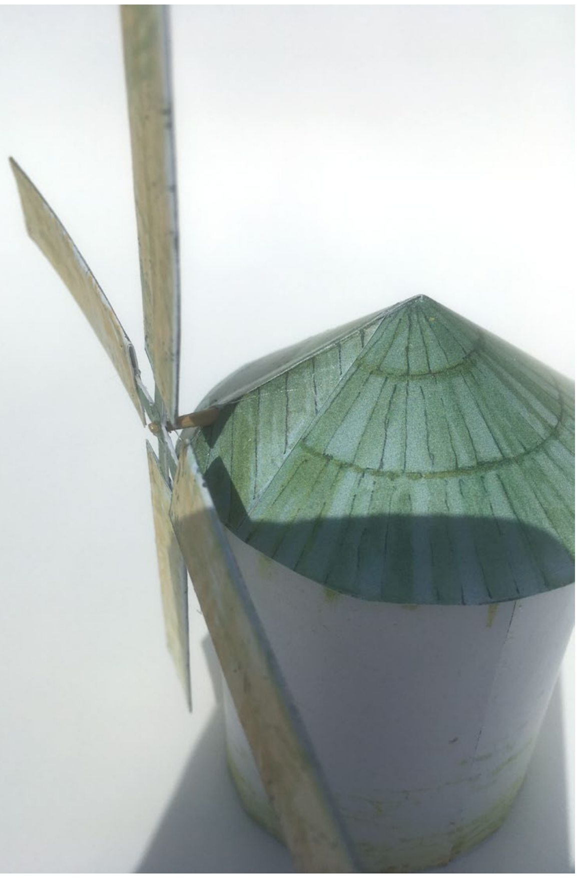


Glue to card, cut out, then blacken back

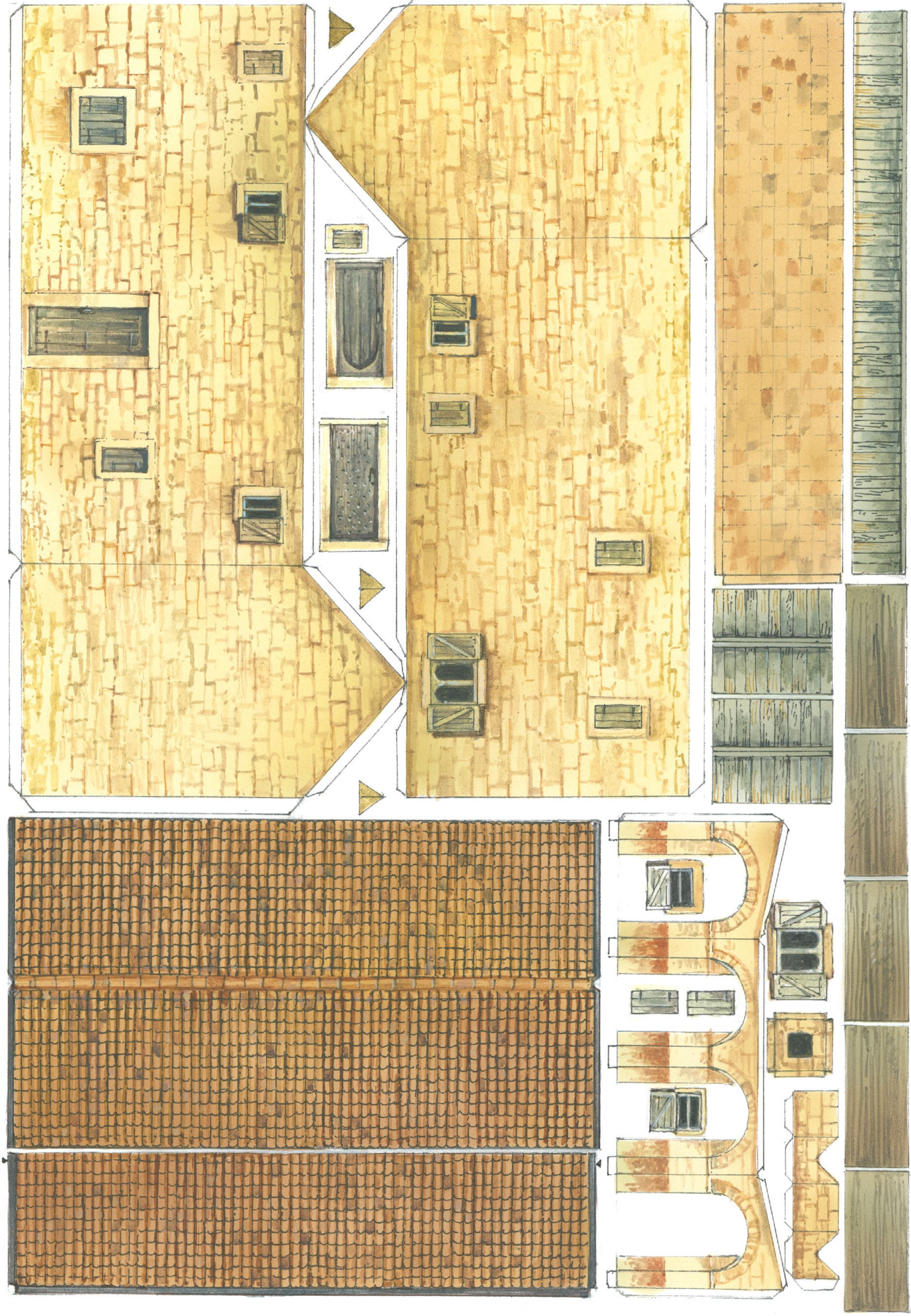


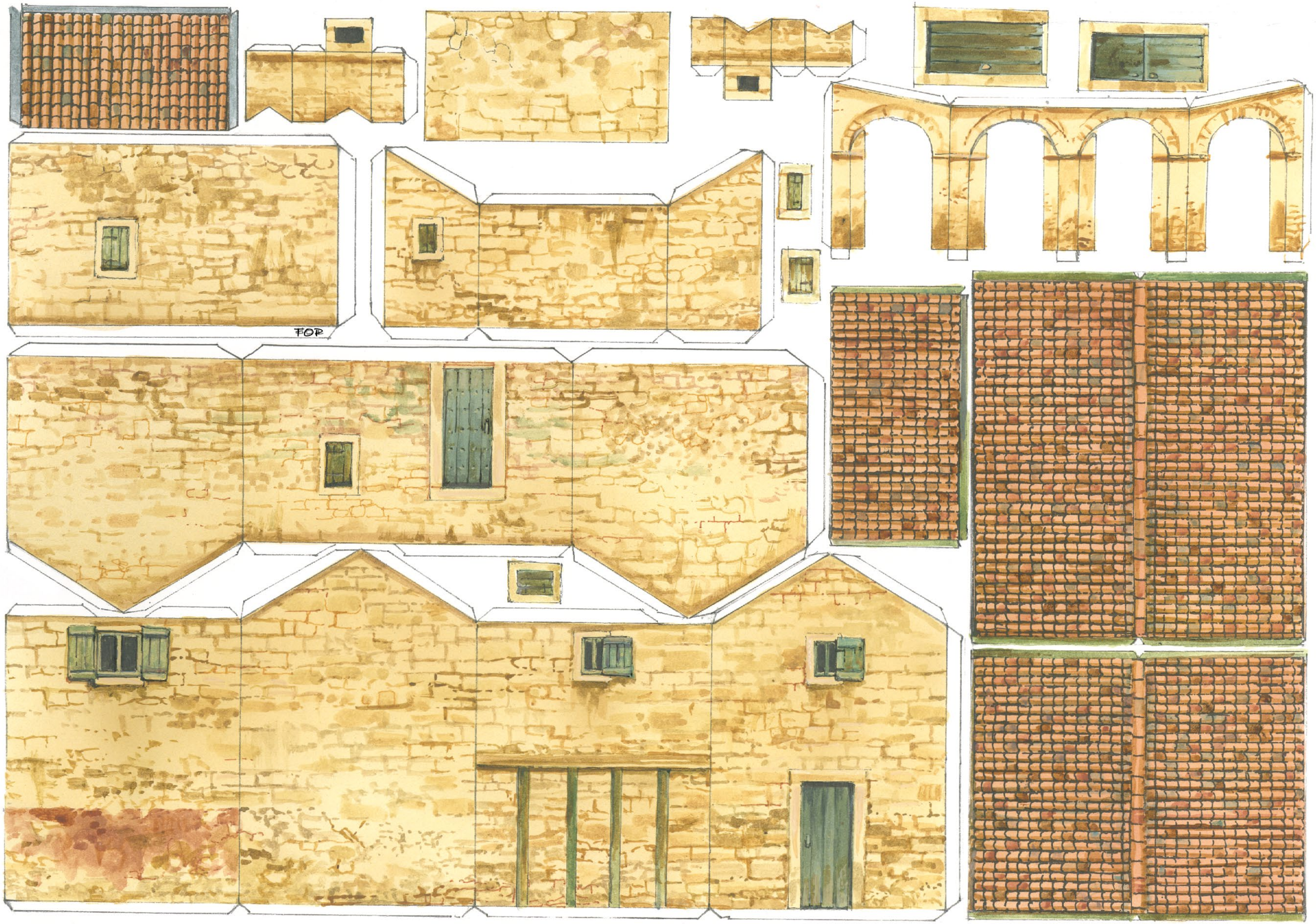




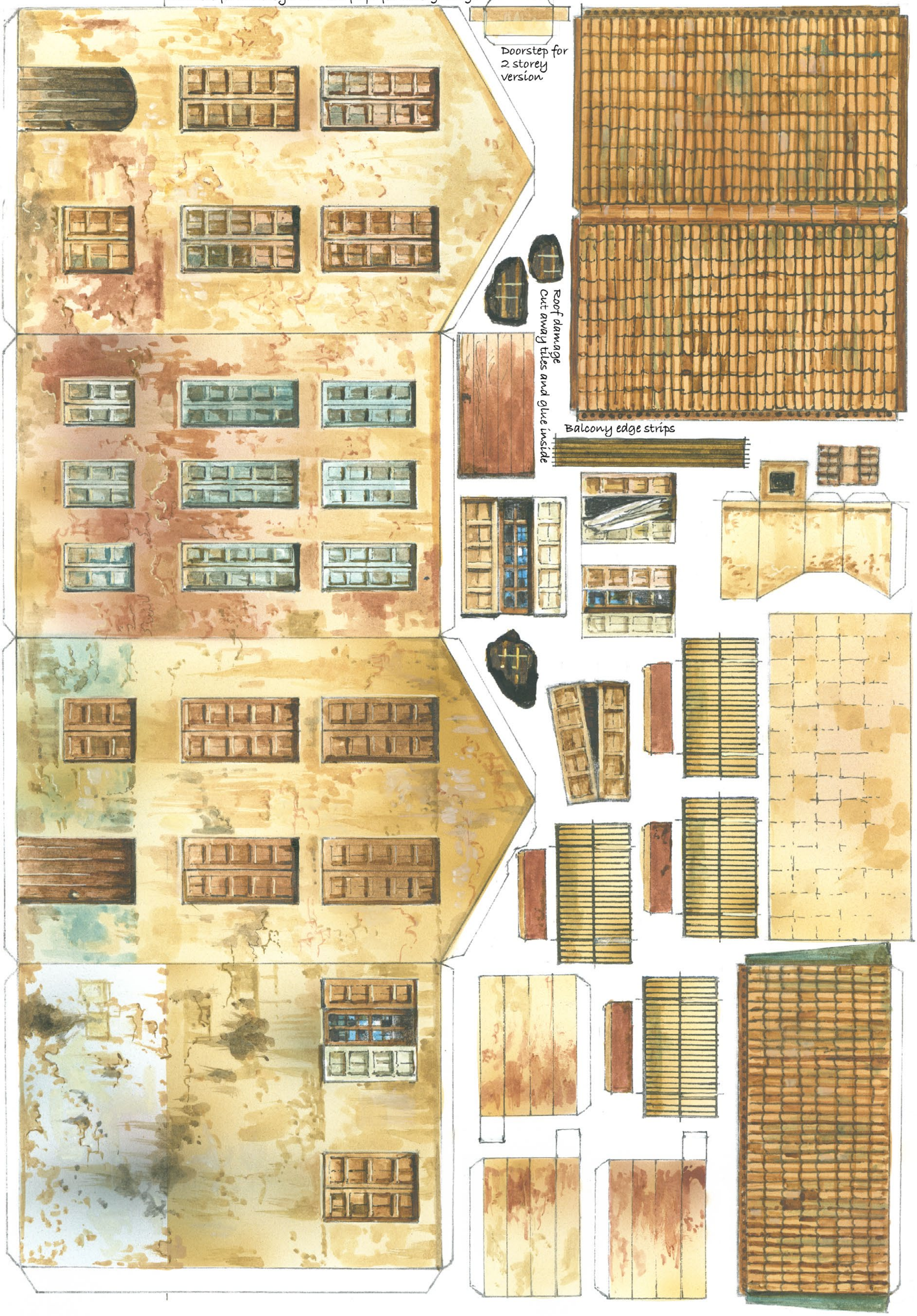


SPANISH FARMHOUSE (NOTE: alternative farmhouse for courtyard farm)




FOP

VILLAGE HOUSE



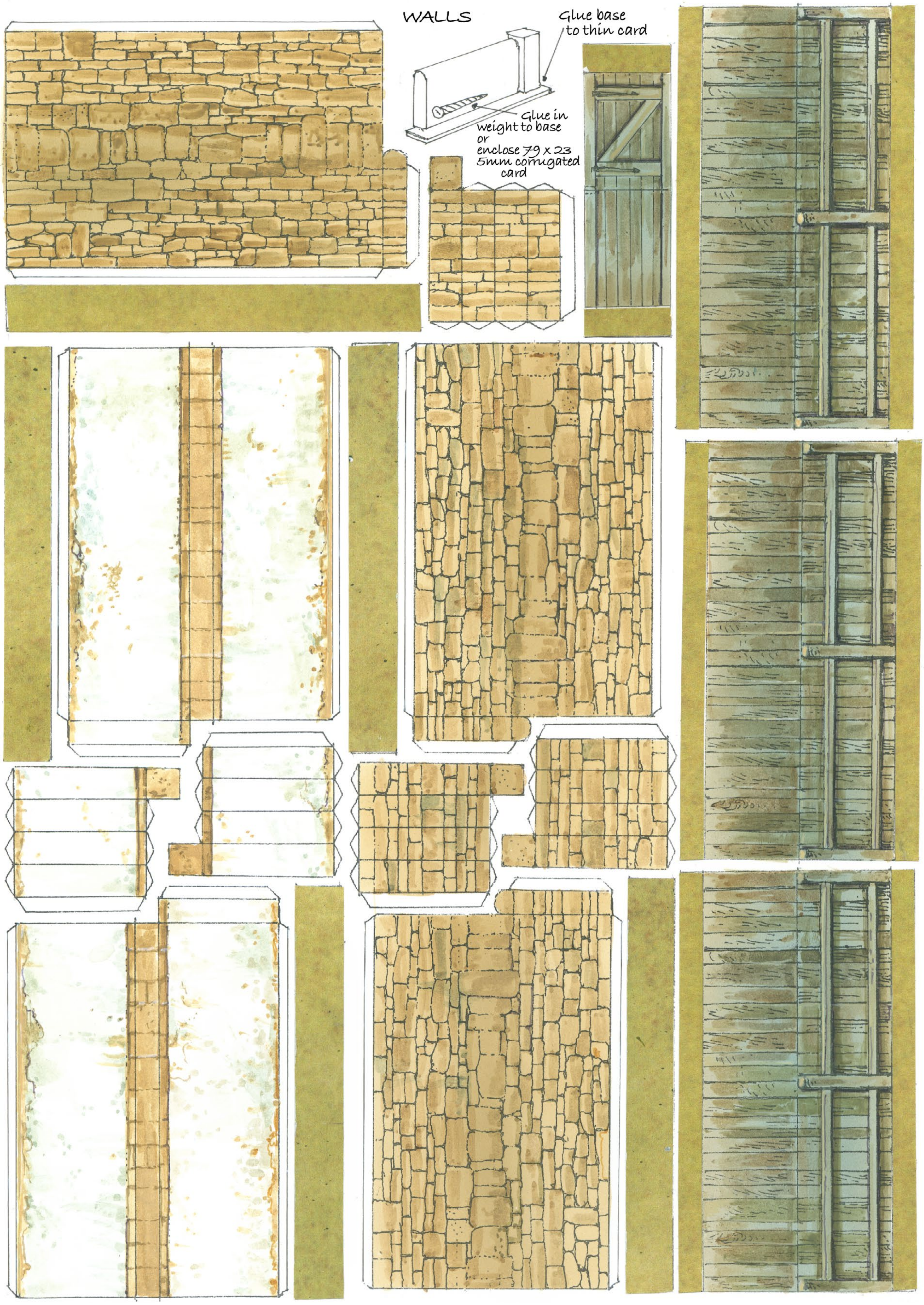
Cut here for 2 storeys. NB: cut flaps for base-gluing!

Doorstep for 2 storey version

Roof damage
Cut away tiles and glue inside

Balcony edge strips

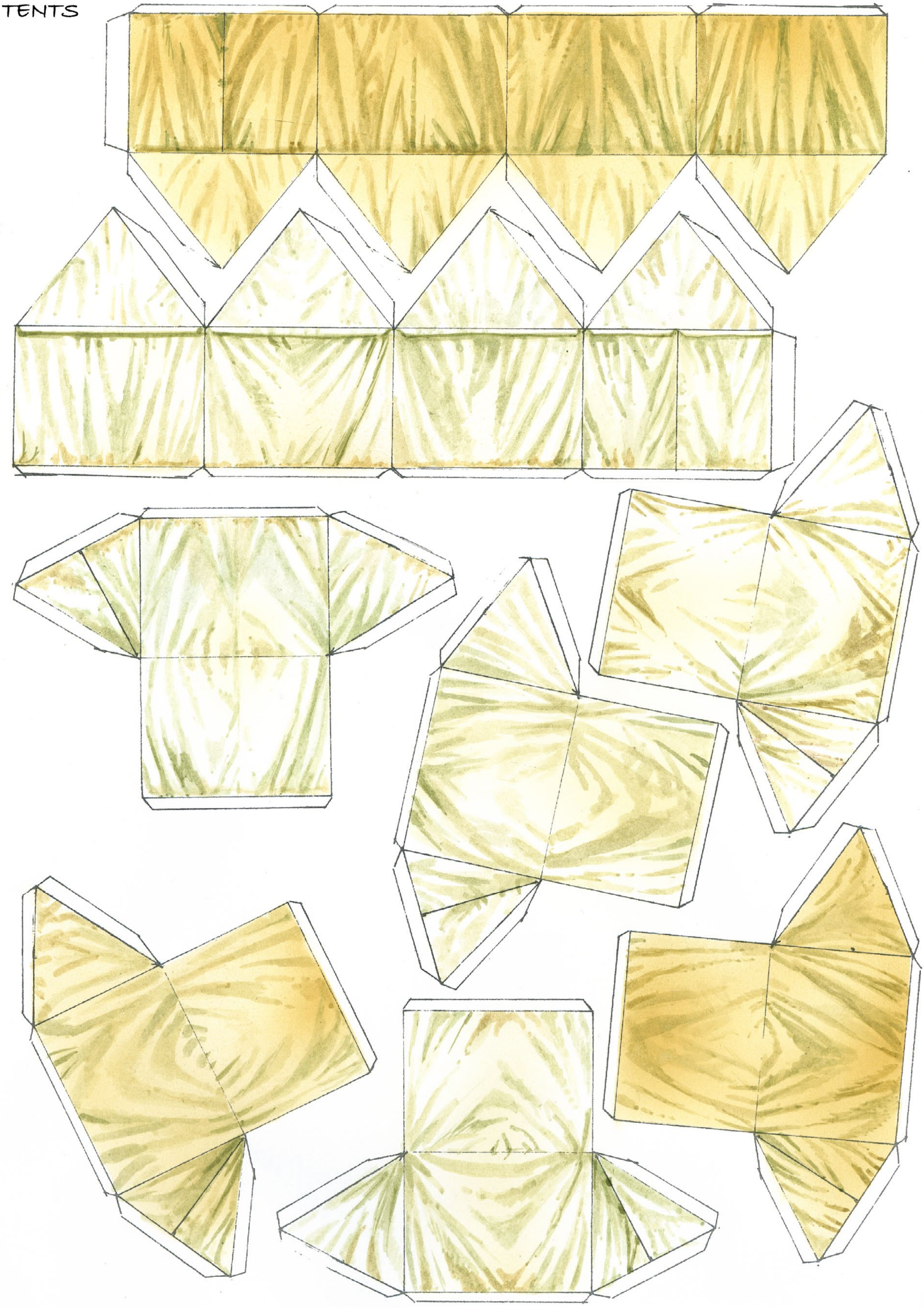
WALLS



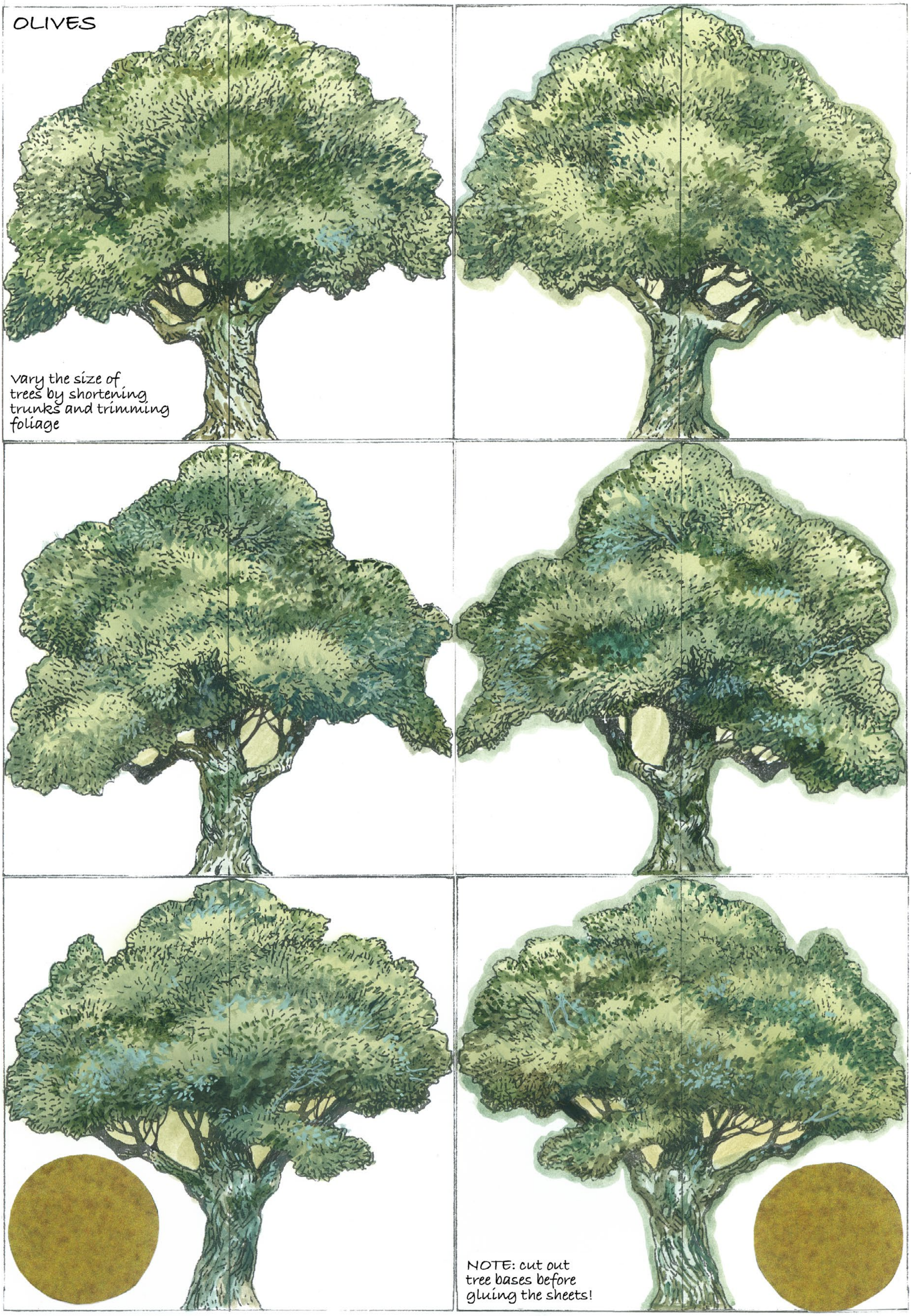
Glue base to thin card

Glue in weight to base
or
enclose 79 x 23
5mm corrugated
card

TENTS



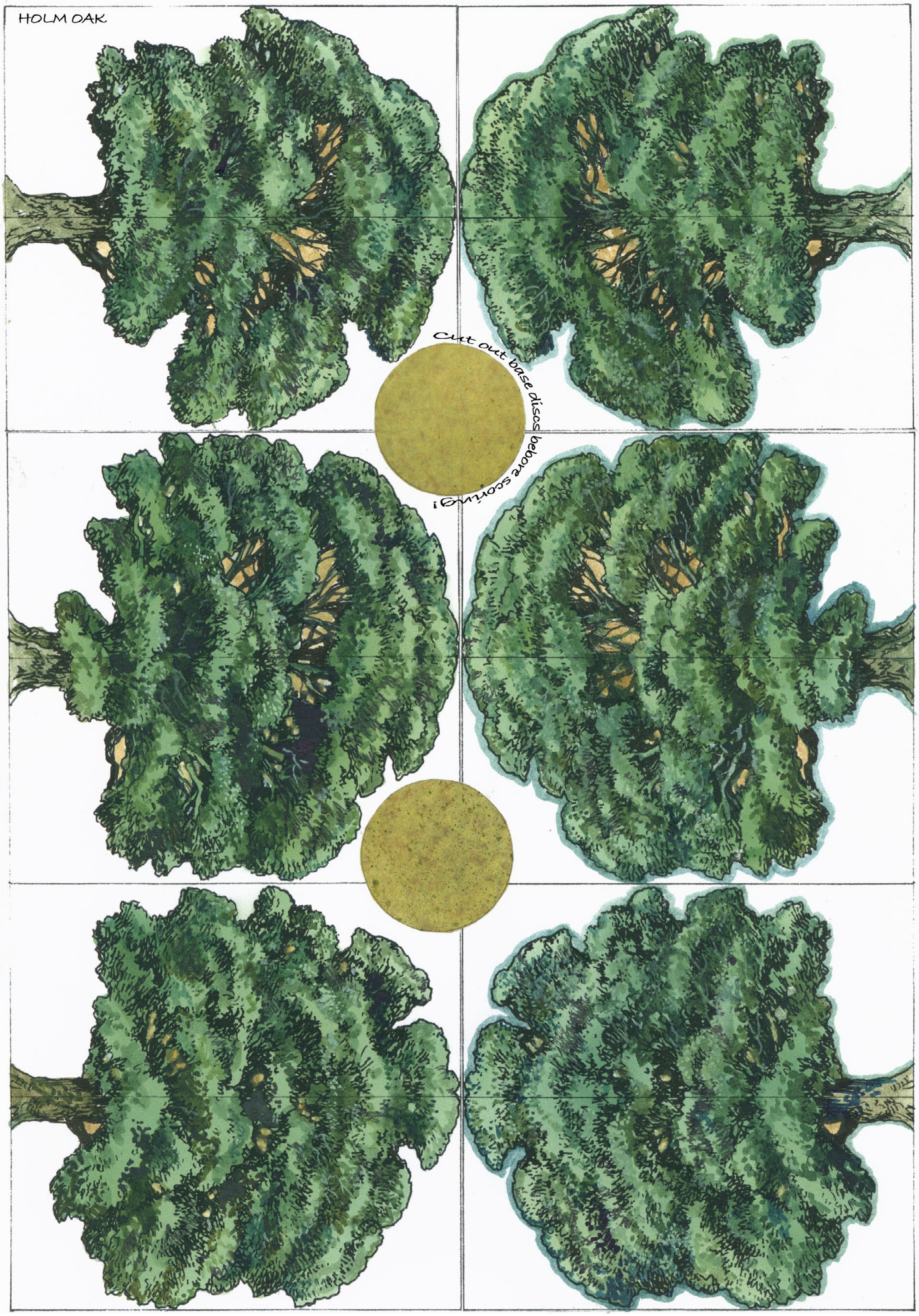
OLIVES



Vary the size of trees by shortening trunks and trimming foliage

NOTE: cut out tree bases before gluing the sheets!

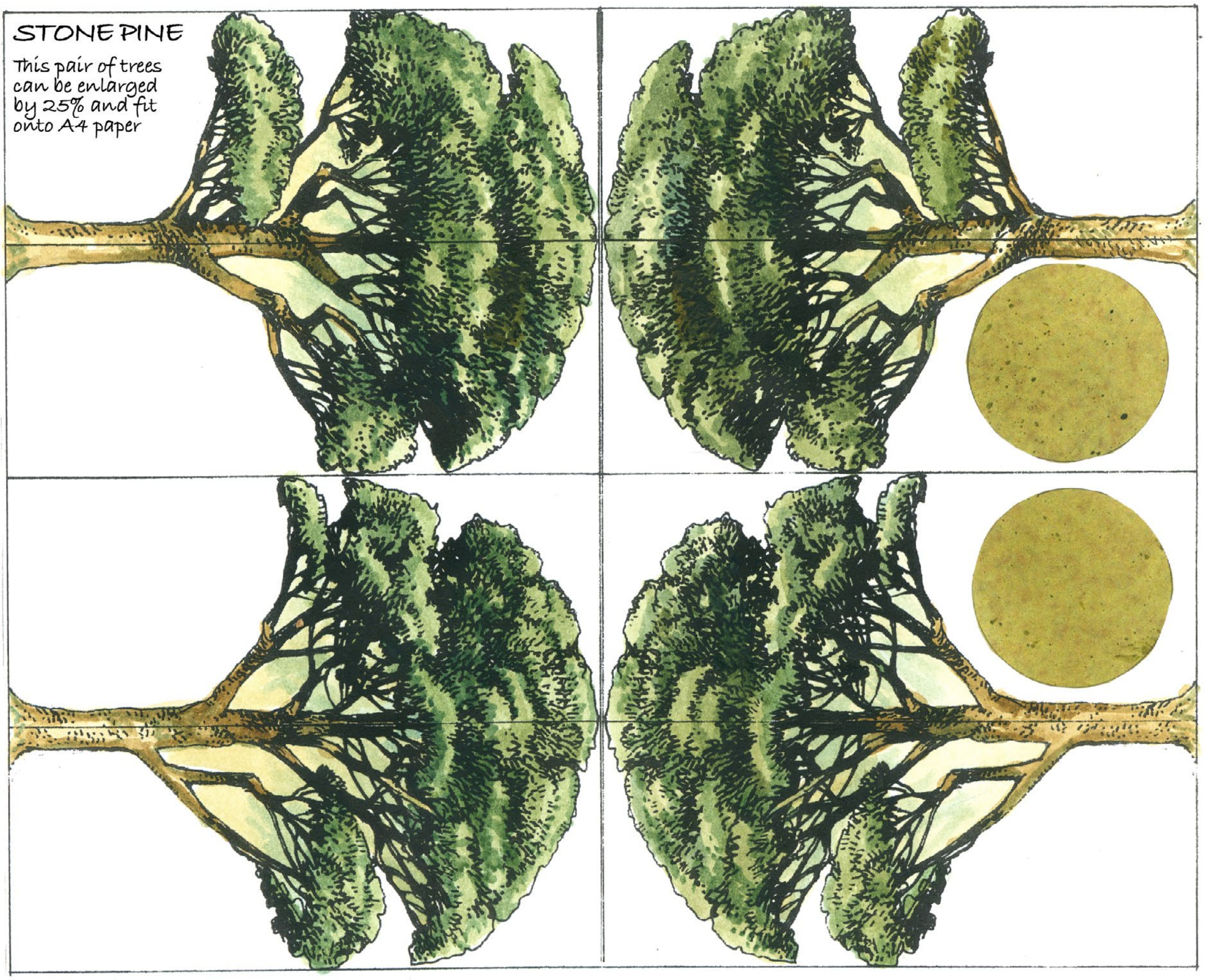
HOLM OAK

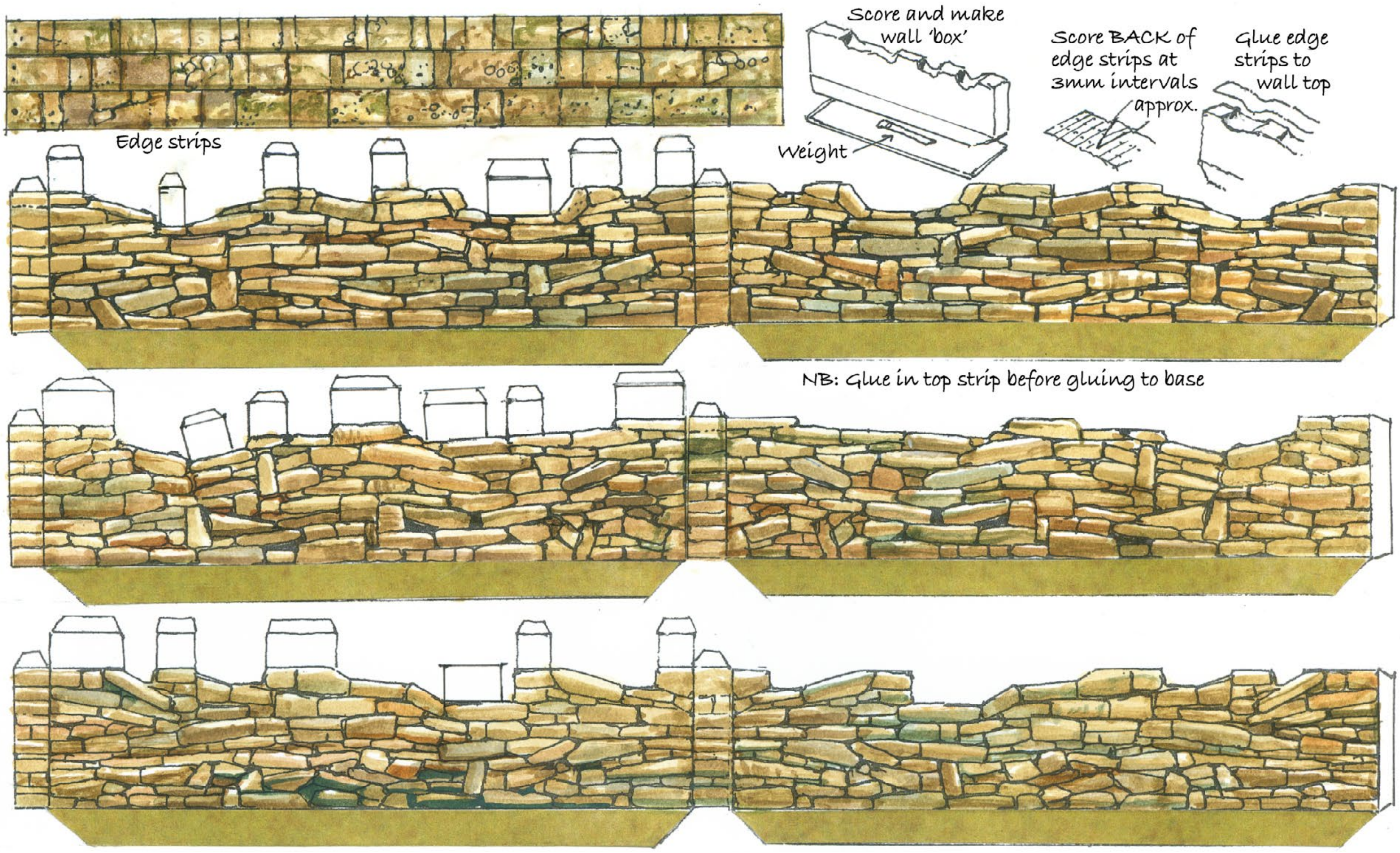


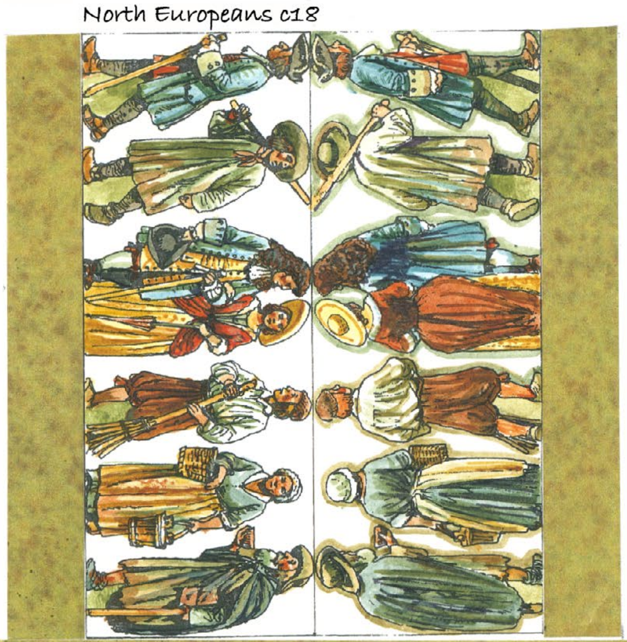
Cut out base discs before scoring!

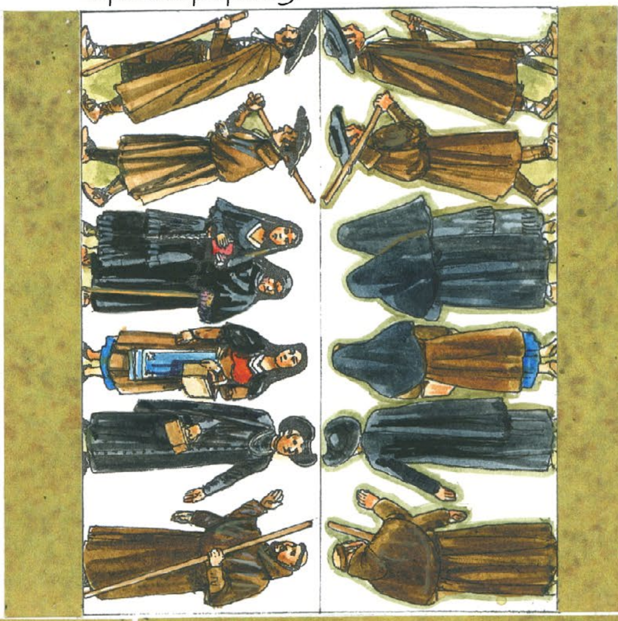
STONE PINE

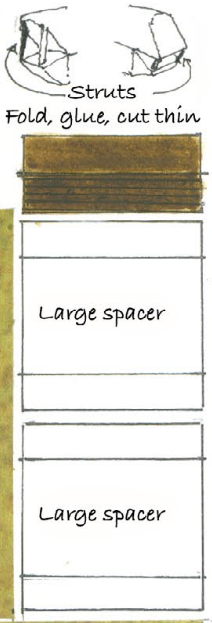
This pair of trees can be enlarged by 25% and fit onto A4 paper

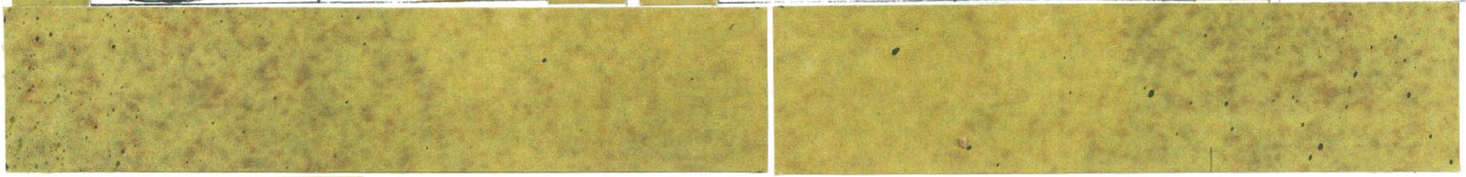


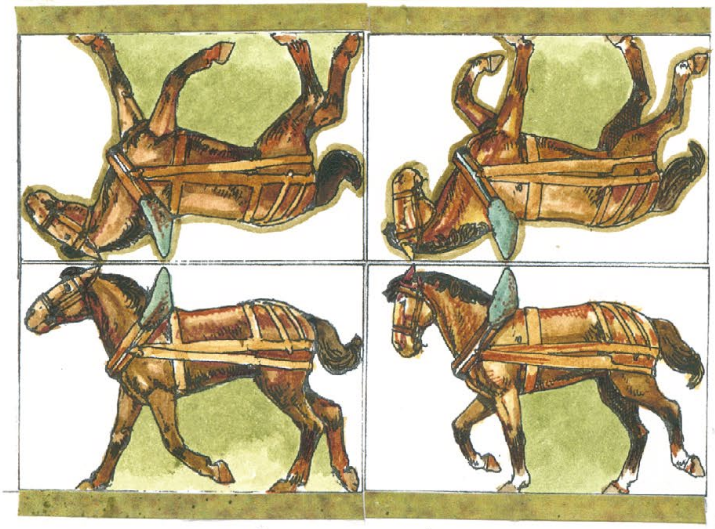

Edge strips
Score and make wall 'box'
Weight
Score BACK of edge strips at 3mm intervals approx.
Glue edge strips to wall top
NB: Glue in top strip before gluing to base

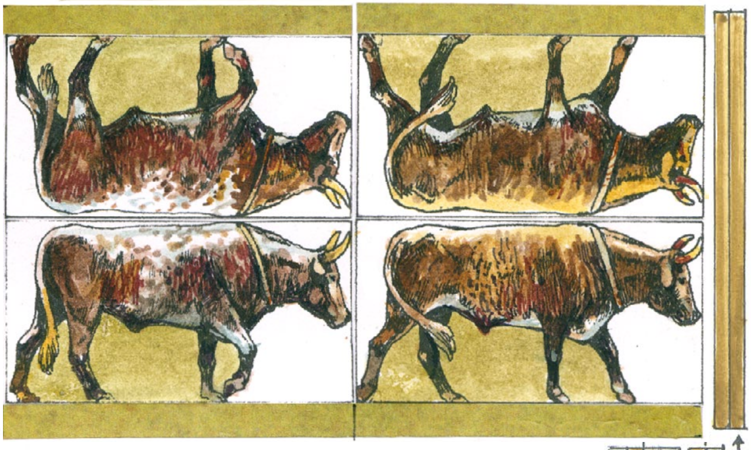

North Europeans c18

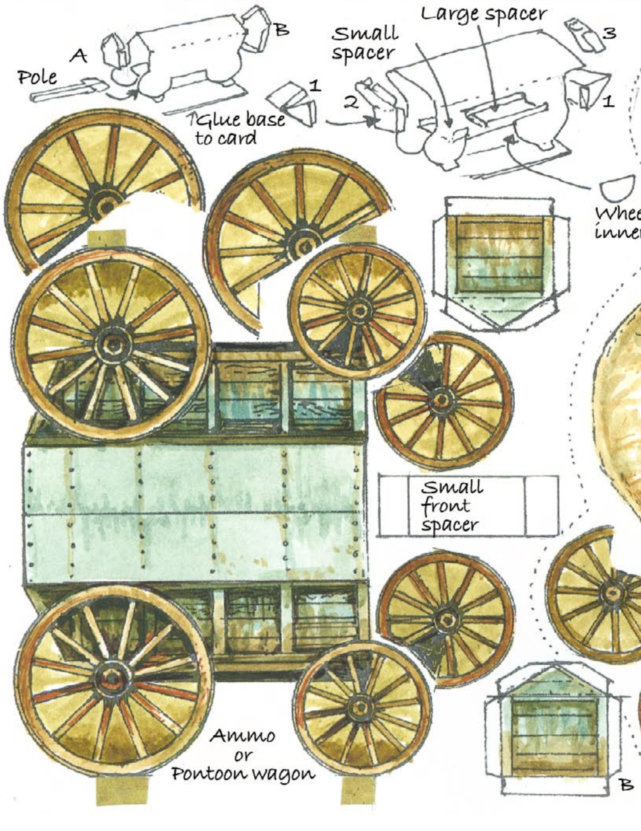

Spanish people c19

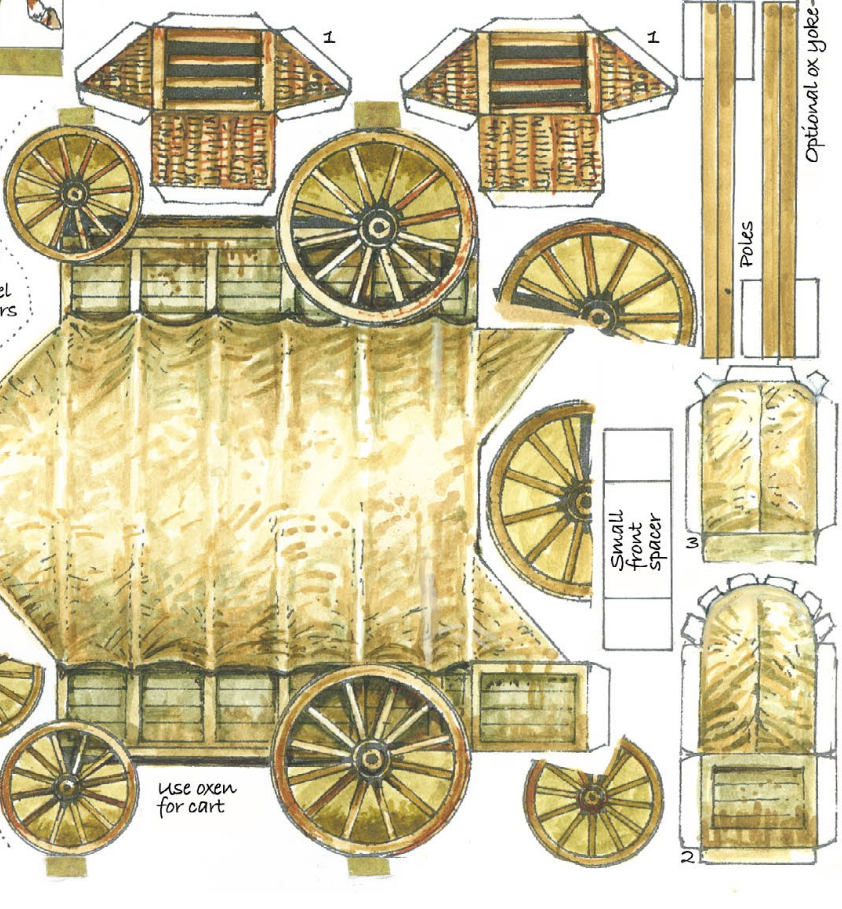

Struts
Large spacer
Large spacer
Fold, glue, cut thin





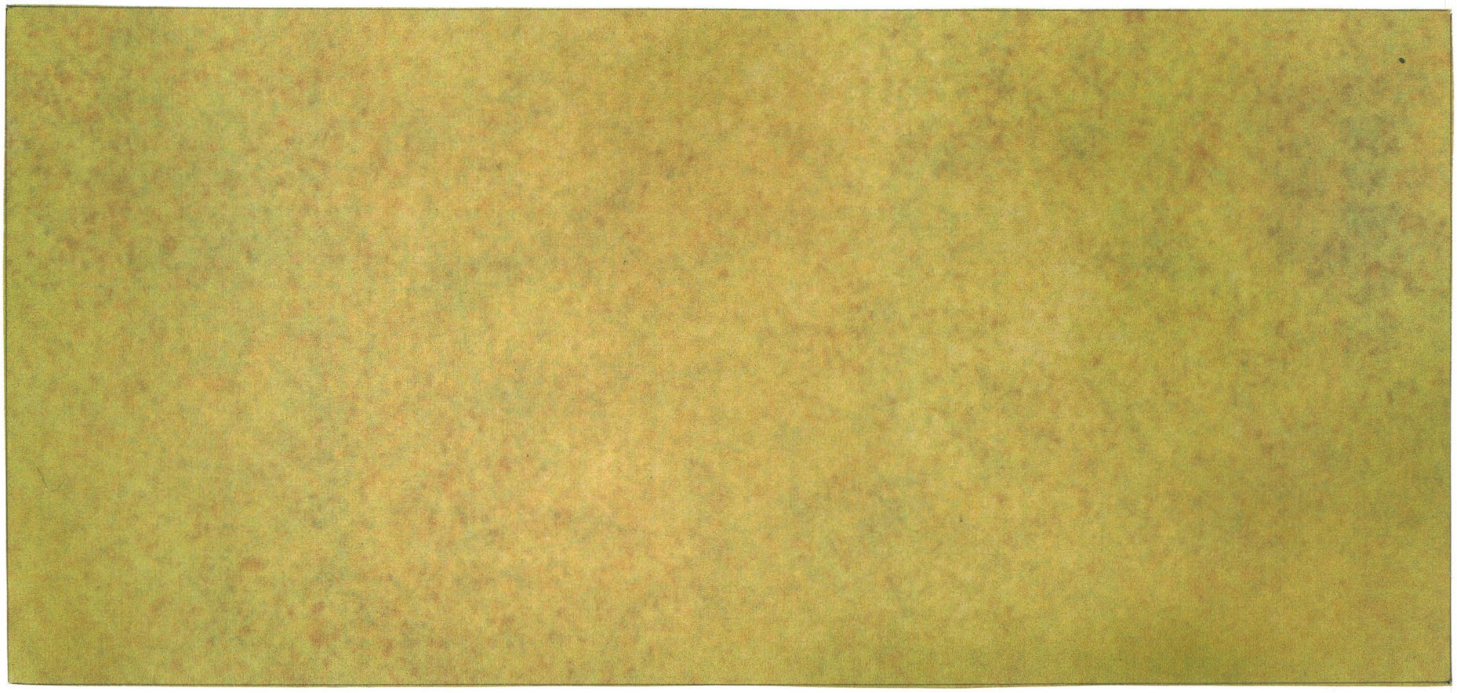


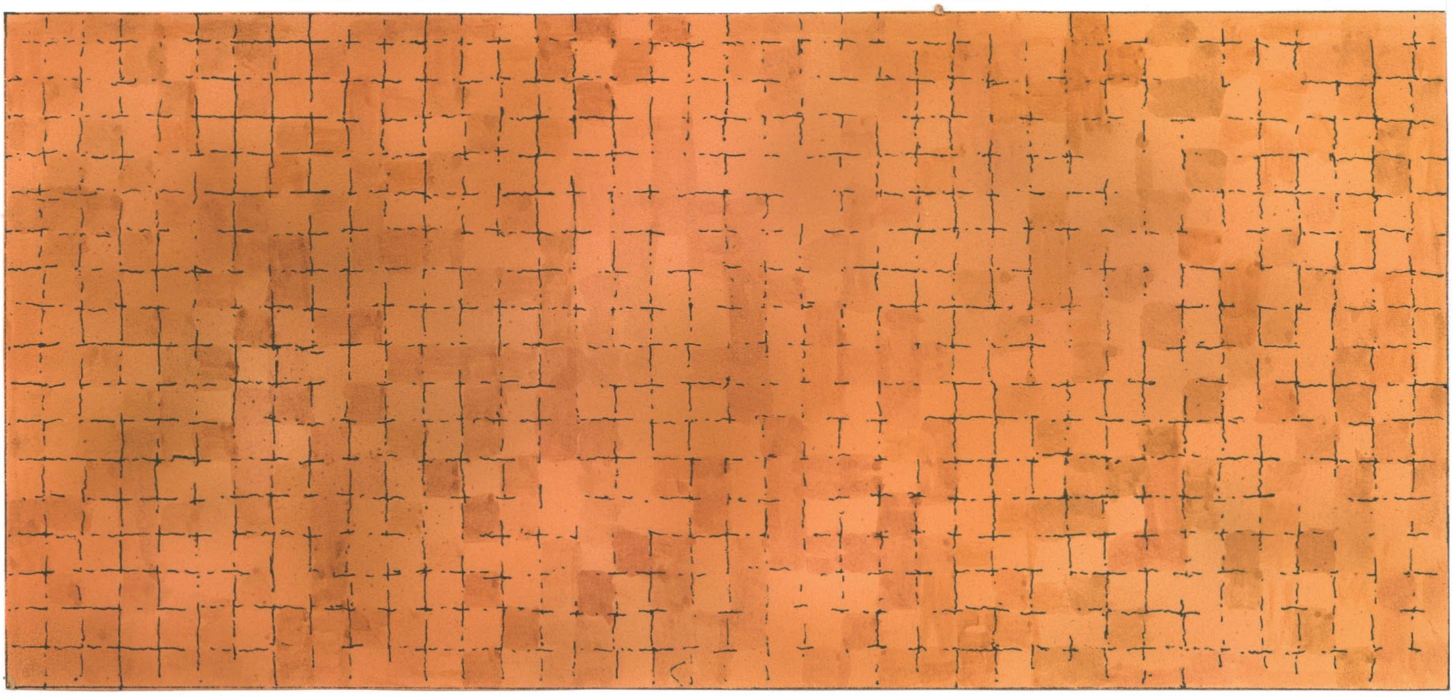

Pole
A
B
1
Glue base to card
Small spacer
Large spacer
3
2
1
Wheel inners
Small front spacer
B
Ammo or Pontoon wagon

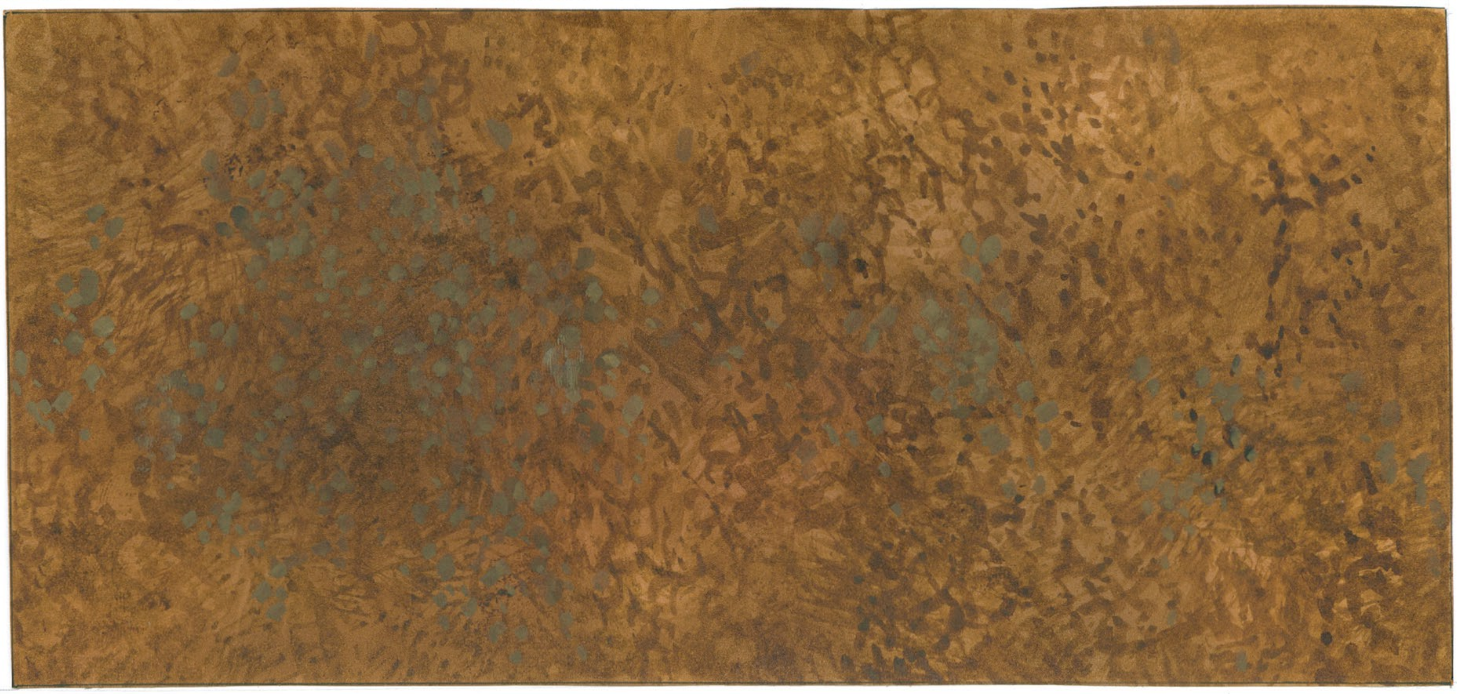

1
1
Optional ox yoke
Poles
Small front spacer
3
2
Use oxen for cart

GROUND TEXTURES

Grass courtesy of 'Cigar Box Battles, 'open grassland'



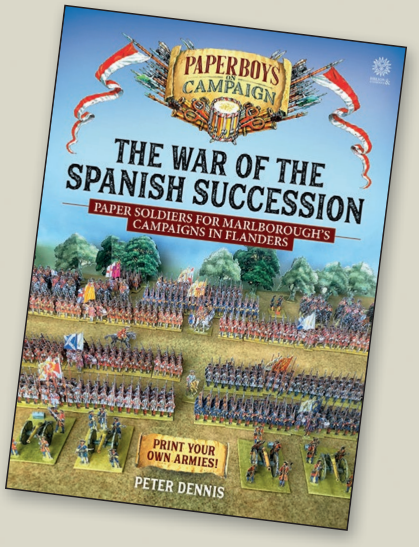




wilko
adhesive

No battlefield is complete without its villages and farms and in this book Peter and Florian present a range of buildings to go with the 'Paperboys on Campaign' series of paper soldiers for The War of the Spanish Succession and the Peninsular War. Northern Europe and Spain can be brought to your wargame table with a little work with craft knife, scissors and glue. Churches, houses, windmills, bridges, a range of walls and fences and even a couple of wagons will enliven the scene.

Made to a 'wargame scale' for 28mm soldiers, the buildings are designed to be a visual match for the figures while not taking up too much space on the battlefield.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